

Manufacturing

IDC concentrates on lower production costs

by Allan Parker

THE controversial industry studies programme launched by the Government in its 1979 Budget has now produced a raft of recommendations for the restructuring and development of nine major or minor industries.

The recent publication of a draft report into the plastics industry by the Industries Development Commission moves the initial series of studies (plus two additional: tyres and tobacco) closer to completion.

The passage of these studies has been far from smooth. The textile industry report and recommendations, for instance, brought forth cries of outrage from trade unions and some of the industry sectors most likely to be affected.

Then there were the embarrassing leaks of draft reports by

government department teams into, among other things, the sensitive motor vehicle industry.

Debate over the reports completed so far by the commission have thus centred on the restructuring issue and the individual industries concerned. Understandably, too, individual companies and sectors have concentrated their interest on the report that most concerned them.

But many companies have failed to understand the broad approach being adopted by the commission — its philosophy on the restructuring issue and how it sees the different industry sectors fitting in.

The question is not insignificant. By the time the current raft of 13 studies has been completed, the IDC will have put industries employing up to 90,000 New Zealanders under its microscope — about a third

of the manufacturing workforce.

The total turnover of these industries is estimated to be between \$2500 million and \$3000 million. And while some of the industry studies like ship-building have had a relatively small flow-on effect, others have a major influence on the economy. The textile industry, for example, represents some 10 per cent of the Consumer Price Index.

The commission itself realises that the common threads running through the studies programme may not be easily recognised.

Largely, chairman Ted Tarrant told *NBR*, this is because each industry operates from different bases and exhibits different problems, at least superficially.

So the IDC view of development options for one industry may well appear

completely different to another.

But the common approach will, nonetheless, be there, said Tarrant.

Central to the IDC attitude is the desire to seek lower manufacturing costs.

"The whole manufacturing sector, we believe, should be encouraged to settle at a lower level of costs — not profits," said Tarrant. A reduction in costs, leading to lower prices, is better in the IDC's view than regulatory intervention in the form of frontier protection.

The purpose of this market-forces approach is threefold. Lower costs, argues Tarrant, will:

- Provide a better base for competitive manufactured exports;
- Lower costs to the New Zealand consumer and help hold the local market in face of increased import competition;

• Extract the maximum benefit from a closer economic relationship with Australia by helping exports to stay competitive in that market and increase the hold on the domestic market against Australian competition.

An examination of three industries investigated by the commission (textiles, plastics and wine) reveals how the central aim — lower cost — is achieved by following different courses.

Difficulties in devising a long-term development plan for the textile industry containing the lower-costs proviso centred on the cumulative disadvantages built into the industry.

Essentially, the industry suffered from a high-cost, local input-output sequence. The chain started with high-priced yarn, with the local product receiving considerable protection.

From that first stage, the sequence then followed through the processing, knitting and apparel-making stages, accumulating higher costs all the way.

"By the time it got to the apparel maker, he was under a disadvantage before he even began production of shirts or skirts," said Tarrant.

Previous attempts to reduce the local disadvantage concentrated on protection down the chain. But by lowering local costs rather than increasing imported costs, the end result was a final stage with cheaper costs without reducing profit margins.

Plastics presented a different problem in that all raw materials were imported at world prices. There was, thus, no disability built into the industry from the initial raw material stage.

The comparative disadvantage — and protection — falls at the intermediate stage, when the raw imported resin is transformed into sheets and film.

But, as the IDC's draft report into the plastics industry noted: "The complete lack of comparable imports frustrates any attempt to measure the relationship between prices of domestic products and prices of imported equivalents."

For that reason, the IDC recommended a two-year testing period to discover what would be imported over the duty rates and by whom; what products would not need licence protection as well as tariff protection; where products might come from; and consumer or user reaction to a wider range of products.

This "cautious liberalisation" over a two-year testing period is designed to discover the potential for reducing costs.

The wine industry posed yet another problem. Unlike plastics, for example, the imported content in New Zealand is very low, less than 10 per cent compared to the plastics industry's 80 per cent.

The industry, in the IDC view, was caught in a classic "Catch 22" situation: to become more competitive in both domestic and international markets it needed to become bigger, but to become bigger it needed to become more competitive.

At the production level, New Zealand winemakers can virtually match Australia. Australia has cheaper grapes but less efficient production methods. New Zealand is the reverse.

Thus, the IDC attacked the distribution structure of the industry in its recommendations to reduce the price to the consumer and encourage more production at a more competitive level. It also recommended reduced protection at the border end of the price range and increased protection at the export end — "a tilt of the protective umbrella," as Tarrant described it.

The three examples above illustrate, albeit simplistically, the different approaches adopted by the commission. But those approaches were made because of the different nature of each industry; to common theme remained steady throughout.

Tarrant recognises that the commission has a difficult task to play. While it tries to apply its philosophies without "egging" damage to a significant part of an industry, there will still be losers.

"We also get a bit of short-term flak from companies that may be affected by our recommendations."

He recognises, too, that the commission is caught between the devil and the deep blue sea. It must try to protect the individual, but also consider the national interest.

The governing act of the commission is to specifically charges it with the interest of the consumer. It is a function Tarrant takes seriously.

"That is why we recommend putting pressure on price rather than profits or otherwise," he told *NBR*.

"It does not affect a company's costs or profits, for it reduces the cost to the consumer as well as increasing international competitiveness."

To a certain extent, the lack of industry awareness about the IDC's motives in individual reports is understandable with each report superficially referring widely from others as to approach and recommendations.

But Tarrant remains disappointed at the lack of public awareness about its role in the restructuring now being encouraged by the Government. The Cabinet Economic Committee is understood to be well aware of the broad rationale behind the IDC recommendations, but where there seems to be a commission's view, a too-ready readiness to attack the broad concept.

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New manager falls foul of DB old hands

GENERAL manager designate of Dominion Breweries, Stan Pritchard, will not be confirmed as general manager and is expected to announce his resignation shortly.

The decision by the DB board not to appoint Pritchard as the deputy to managing-director Sir Henry Kellner has provoked some staff unrest, especially at the level of middle management.

It is understood that incompatibility between Pritchard on the one hand and Sir Henry and several other members of senior management who have been

with the company for many years on the other is the reason the board came down against the new man.

Pritchard was appointed general manager designate last year. He was then Auckland area manager for Dalgetys.

He was due to take up the job on August 1, 1980, but moved in a few weeks earlier because of the death in office of the then general manager, Warren Wil-

liams. Pritchard represented the first infusion of new blood into the company at senior level for many years and his brief was to visit all the company's nationwide operations, meet the staff and dedicate himself to learning about the company and the trade.

His appointment as general manager was due from April 1. Sir Henry, the founder of the

a consummation dismissed as most improbable by company observers.

There is even a suggestion that Brierley will need to work hard to muster enough proxies to get himself a seat at the annual meeting.

Although Sir Henry is nowhere near a controlling shareholder of the second biggest brewing company in the country, he automatically has for many years been awarded a huge number of proxies by other shareholders.

Some middle management staff have claimed that Pritchard's ability to communicate among staff has raised morale during the past six months and claim that many at middle management and below will miss his influence.

Existing management can point to a steady growth in recent years in the company's share of the packaged beer market at the expense of competitors on a declining overall beer market.

But the company has virtually given away by default any share of the rapidly growing fast-foods market dominated at the hotel and tavern level by arch-rivals Lion Breweries.

Jones trio: Nats bank on \$1.2m

by Klaus Sorensen

THE National Party appears to be pinning its hopes on the "Jones boys" \$100-a-plate speaking tour to overhaul its finances.

An apparently slow flow of funds from party branches has been exacerbated by problems with the party's new \$3 million, ten-story headquarters in Wellington.

Though completed for almost a year, three of the nine floors of office space are still empty, and the building is almost certainly acting as a drain on the party coffers.

With the election campaign budget thought to require close to \$1 million, the party has settled on the after-dinner speaking circuit plan to come up with some quick cash.

The party hopes to gross a staggering \$1.2 million from the planned 45 meetings.

The three Jones, property millionaire Roh, and MPs Dail and Norman, will blitz the country over the next couple of months, according to the scheme's project director, Lower Hutt bookseller and party dominion councillor, John Schnellenberg.

Schnellenberg told *NBR* last week the party was hoping for 300 people to attend each meeting.

They will continue till the end of July and at times the three men will be speaking up to five dinner dates a week.

Total attendance at the 45 meetings works out at 13,500 people and at \$100 single and \$180 double, the gross take from each one would be around \$28,000 — making a grand total of \$1.2 million.

Schnellenberg estimated catering and associated costs will take between a quarter and one third of the total take, but that would still leave the party some \$800,000. But is this an attempt by the party to shore up its finances?

"There's no truth in that," says Schnellenberg.

But he agreed with *NBR*'s suggestion that the revenue would provide a "substantial

shot in the arm" for the party finances.

The money would be applied to various party funding and not just for the election, though "running parties and elections is a very expensive business".

But it seems the party is also finding commercial property development expensive.

Up until three months ago, when National Party advertising account holders Dobbs Wiggins McCann Erickson took up the lease on two floors of the building, there were five untenanted floors.

Fully let, the 27,963 square feet of office space should return the party around \$188,000 a year from the \$6.75 per square foot rental.

But for most of last year the party would have received only half that figure from office rentals.

In the last year, the three untenanted floors would have left the party down around \$67,000 in terms of rental income.

Three real estate agents have their signs up in the windows of the untenanted floors, and spokesmen for two of them told *NBR* that as far as they knew one of the floors was under consideration by a potential tenant, while the other two were still unlet.

But party general director Barrie Leary denied three floors were currently unlet when *NBR* spoke to him last week. "All floors are currently under negotiation," he said.

He said he was confident the whole building would be let, and denied a suggestion that the building had been slow to fill up because it is not fully serviced.

Unlike the many fully carpeted and air-conditioned office buildings being constructed in Wellington at present, the National Party building features opening windows and bare floors.

"It's a high class building and the tenants are not deterred by that," Leary told *NBR*.

Asked if the party had paid for the \$3 million all-up cost of the building or whether some finance had been used, Leary replied "that's our business".

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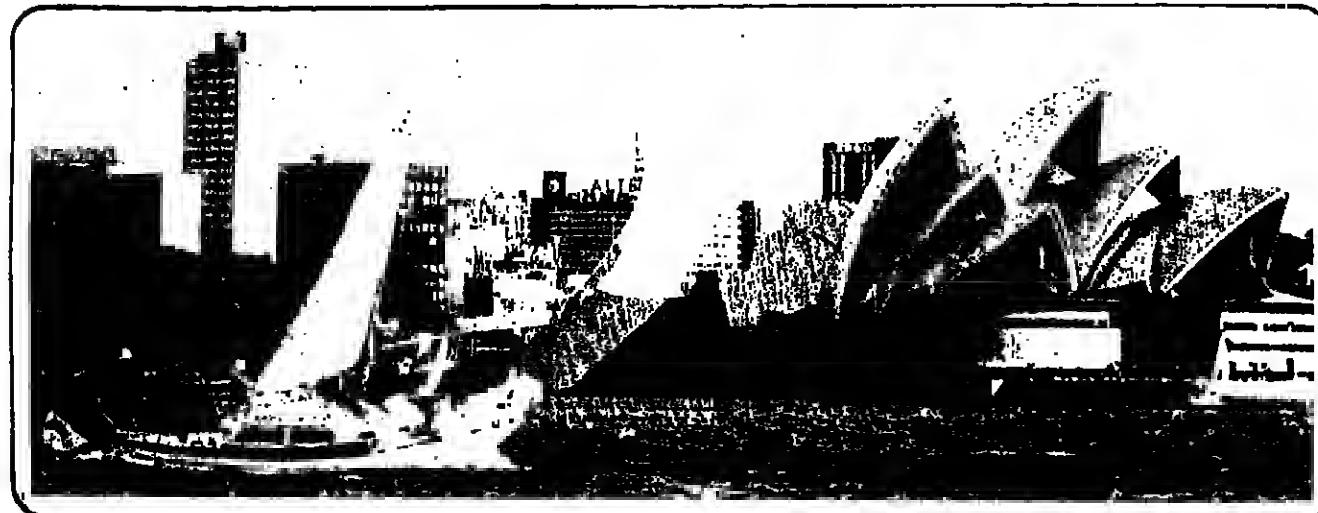
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OFFICIAL OVERSEAS CARD

The week

Tax doubts over partner in second smelter

by Ann Taylor and Frank Rees

AS the Aramoana aluminium smelter moves toward the environmental impact report stage, trouble has brewed between Australian authorities

and Alusuisse, one of the parties to the South Pacific Aluminium consortium.

Alusuisse appears to have paid negligible taxation in Australia over the last eight years. Despite a total trading

surplus of \$122.65 for that period the company paid only \$2000 tax in the 1979 year.

According to reports in the *Australian Financial Review*, Gove Alumina — which holds the remaining 30 per cent

shareholding — has regularly paid tax, a total of \$5.72 million, on its pre-tax earnings of \$11.1 million.

Currency losses, very high depreciation and interest charges are posing a tangle that

Australian tax officials are still trying to clarify.

The Icelandic Government alleges that Alusuisse withheld a total of \$US47.5 million profits over a seven-year period.

Alusuisse sold alumina to the Icelandic smelter from Gove at prices which the Icelandic Government claims were excessive.

The price of alumina imported there was much greater than the export price from Australia — 54.1 per cent greater over the period — totalling \$US47.5 million.

The Australian Government already has plans to introduce a new catch-all tax-avoidance clause into the Federal Income Assessment Act.

A controversial High Court decision last year cast doubt on the right of the Australian Tax Commissioner to decide how much tax foreign-controlled companies should pay on goods they sell to other companies they control in other parts of the world, where they are taxed at a lower rate.

The High Court case concerned a wholly owned subsidiary of Comalco, which set up a company in Hong Kong. The Australian company, the Commonwealth Aluminium Corporation, sold bauxite at 33 shillings a tonne to this Hong Kong company, which in turn resold it to Japan at 40 shillings a tonne.

What Comalco was doing, through its Australian subsidiary, was mining bauxite and selling it to the Japanese, so that the bauxite was being shipped direct to Japan.

As became apparent in the High Court case, however, it was being sold through the Hong Kong company because the Hong Kong taxation rates are much lower than Australian, and the main intention of the dealing was to reduce taxation.

The Commissioner's case rested on the discrepancy between the price of the bauxite sold to the Hong Kong company, and that resold to the Japanese, which resulted in Comalco's Australian subsidiary being able to reduce its taxable income over a period of four years, 1967-1971.

The commissioner had decided that the Commonwealth Aluminium Corporation ought to pay tax on an income of \$A14 million, whereas the company argued that it was only liable to pay tax on an income of \$A5.7 million.

The High Court decision in favour of the company has been described by one Australian Government minister as absolutely extraordinary.

Undoubtedly, that ruling makes it impossible for practical purposes for the taxation commissioner to prosecute hundreds of companies.

Guidelines to cope with transfer pricing, described as "common practice", are laid down in an OECD publication which describes the pricing and methods adopted by multinational companies and methods to combat them.

The tax office here assured NBR that they are cognisant with the combat methods.

Hospitals worth double NZLS book value?

by Warren Berryman

NEW ZEALAND Land Securities Ltd's two private hospitals may be worth nearly twice the total book value of all the company's assets. A director of the two hospital subsidiaries told NBR last week he estimated they were worth \$4 million — and could earn as much as \$500,000 a year.

NZLS is the subject of a 25 cents a share takeover bid from Whitehaven Holdings Ltd, a company controlled by two NZLS executive directors, Richard Solomon and John Martin.

The two hospitals are operated under NZLS subsidiaries, Haven Care Ltd and Haven Hospitals Ltd.

Cornelius Van Der Veer, a director of both companies said he estimated the profit from each hospital to be about \$250,000 a year and the value of each hospital to be about \$2 million if sold as a going concern.

A total \$4 million for these two hospitals alone is far higher than the \$2.38 million valuation for all land and buildings shown in NZLS's 1980 annual report.

And Van Der Veer backed up his \$2 million per hospital valuation saying, "I would be

quite happy to buy these two hospitals for \$4 million."

Van Der Veer said his company, Cashmere View Hospitals, took a half share with NZLS in the two Auckland hospitals.

Cashmere View has two hospitals of its own in Christchurch and lent its expertise to NZLS designing almost identical hospitals for NZLS in Auckland.

With Beach Haven hospital ready to go, NZLS bought Cashmere View's half interest out for \$500,000. Cashmere View directors, Van Der Veer and Ronald Ball remain on the board with NZLS directors, Martin, Solomon, and Sir Hamilton Mitchell until they are paid the remaining \$75,000 for their shares in Haven Care. This payment is due in July.

Van Der Veer said he based his \$250,000 a year profit estimate both on his experience with Haven Care and on his own profits from his two identical Christchurch hospitals.

Van Der Veer said all four hospitals were virtually identical 72-bed geriatric hospitals. Thus profits should be similar.

Van Der Veer said he assumed the two hospitals run by NZLS might be making a bigger profit than his hospitals, as

he thought his staffing costs might be higher than NZLS's.

Meanwhile, NZLS chairman, Sir Hamilton Mitchell is sending a letter to minority shareholders urging them to accept the takeover offer for their company without delay.

Included in the letter is further information disputing the claim by Stanley White, secretary of the New Zealand Share and Debenture Holder's Co-operative that NZLS was being bought out on the cheap by two of its directors.

NZLS directors recommended acceptance of the offer. White, a chartered accountant, circularised minority shareholders saying 25 cents was too low. He valued the shares at 47 cents using an asset backing method based on figures in NZLS's 1980 accounts.

White Haven directors made the bid holding 33 per cent of NZLS's shares. They now hold 65 per cent.

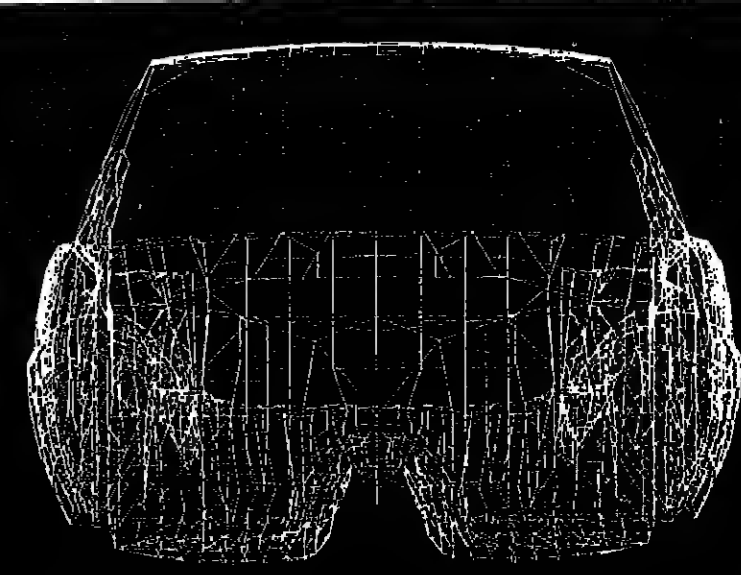
The latest information comes from the company's auditors, Barr Burgess and Stewart. They value the shares at 21 cents each. All these valuations are based on assets not potential earnings.

The question of future profitability was mentioned briefly in Frankham's valuation.



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THINK IT OVER.

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Editorial

THE Government is obviously anxious to hold on to those National supporters among small business people who have become disaffected by the "think big" strategy. Thus Trade and Industry Under-secretary Keith Allen last week had some reassuring words for one small business group, explaining that the economy and industry generally would benefit from the downstream and secondary activities and the overseas funds generated by the big projects. "When the economy prospers, small business prospers," he declared.

Allen reminded "think big" critics of the Prime Minister's comments that we must generate and save more overseas exchange to overcome the chronic balance of payments constraint on our economic growth, and must therefore develop and use our natural resources. "And this requires massive investments and bold initiatives".

It also involves the participation of multinational. And the Government should be eager to encourage a supple public to welcome multinational involvement if it is to win support for its development projects.

But those who regard the overseas giants as resource plunderers, concerned only with profit aggrandisement, must have had their attitudes reinforced by the tax problems facing Alusuisse, a partner in the second smelter consortium.

Alusuisse is facing a round of talks with Australian tax authorities. It is reported by the *Australian Financial Review* to have recorded a trading surplus of \$122.6 million over the past eight years, but to have paid negligible tax on those surpluses.

The company is also involved in a transfer

pricing row in Iceland, which has led to a renegotiation of the agreement between Iceland and Alusuisse about the operation of its smelter there. The Icelandic Ministry of Energy had been studying for several months the pricing of alumina imported from Australia by Icelandic Aluminium, a wholly owned subsidiary of Alusuisse. The results showed the price of imported alumina was much higher than one would normally expect in view of the export price for alumina from Australia. The price differences directly affected the amount of taxes paid by the aluminium company to the Icelandic Government. As an Icelandic Minister explained to the *New Zealand Herald*, when comparing the two prices on an equivalent basis between January 1974 and June 1980, it appeared that the alumina price "increased at a rate" by 54.1 per cent at the exchange rates prevailing each year. This, he claimed, led to a loss of fiscal income by the Icelandic Government of about \$47 million and a breach of a 1969 agreement between the company and the Government.

A recent Australian experience involved Comalco, which through an Australian subsidiary was mining bauxite and selling it to the Japanese. The bauxite was being shipped direct to Japan. But it was being sold through a Comalco subsidiary set up in Hong Kong to take advantage of the tax rates there. The object was to reduce taxation. And, of course, to optimise profits.

Australia's tax commissioner argued that the Commonwealth Aluminium Corporation should pay tax on an income of \$A 14 million; the company argued it was liable to pay tax on an income of only \$A5.7 million. And in the High Court, the decision went in

favour of the company. The Australian authorities now plan to introduce a retrospectively clause into a new anti-avoidance section of the tax legislation. But in the meantime, hundreds of millions of dollars in tax revenue are being lost.

In this country, Energy Minister Bill Birch somewhat glibly has said the Government could determine a market value for alumina and prevent any deliberate attempts to hoist the price for tax savings.

Prime Minister Rob Muldoon seems equally smug that we will be immune from fiscal exploitation, and disinterested in Alusuisse's track record on that score. The other day he made plain he had no intention of ordering a check of reports that Alusuisse had been involved in a "tax scandal". He dismissed Opposition leader Bill Rowling's questioning of Alusuisse as "just some kind of political stunt", and scoffed that the "leader of the Opposition is notoriously unreliable in these matters".

On the one hand, Muldoon was confident that if there was anything of substance in Rowling's claims, the Inland Revenue Department officials would follow it up. The Australians presumably were confident they had the matter in control too — until the High Court decision which raised doubts about the right of the Australian Tax Commissioner to decide how much tax foreign-controlled companies should pay on goods they sell to other companies they control in other parts of the world. And the Icelandic Government no doubt was confident it had the problem countered in the contract arrangements which it claims now have been breached.

On another tack, Muldoon declared that Alusuisse was involved here with "a very

strong and noble New Zealand partner who the circumstances would not condone anything that isn't strictly in accordance with the law". Fletcher and his partner would ensure that anything done as far as the smelter was concerned was "fair and square and above board".

Some will recall the Fletcher idea of a fund square when that company tried to buy up its takeover of Carter Holt before it had made public its takeover plans. At the Commerce Commission hearing it turned out that Jardens had bought from Jardens a significant slice of the shares in Carter Holt. Fletcher bought 23.6 per cent of Fletcher, about 9 per cent for its name, Customhouse Buildings, and about 15 per cent for New Zealand United Corporation. Grand total: a suspiciously handy 48 per cent. And arguments at the Commerce Commission hearings centred on the point of whether Fletcher had a beneficial interest in the two other shareholdings: whether the three had acted "jointly and concert".

The Government is committed to thinking big and must entice overseas investment to provide the wherewithall for its economic miracle. But politics is politics and business is business. Increasing numbers of small business people see Social Credit, rather than National, currying the free enterprise banner. They are attracted, too, by the fact the league has declared itself against "think big" policies and multinational involvement in our development. By year's end, Muldoon may find that big businessmen have been much more successful at their business than his party has been with its political dog.

Time running out to rally around the environment

by Dave Withrow

THE environmental movement in this country has always been fairly disorganised. Local crises come and go, and ad hoc groupings fly together in response, and while things may have altered somewhat recently the bird people basically still create about birds; the tree people about trees; and the locals get exercised about wreckage locally.

Perhaps this was adequate in the past but it won't do anymore, for three main reasons. First, the ground-rules have been changed. The National Development Act is still to be tested on a controversial issue, but the Act's over-ride provisions, if invoked, can reduce environmental litigation to a whim.

Second, news to nobody, the economy is in trouble. Recall for a moment the history of

Alaska's oil pipeline. At one time it seemed this environmental bogey would never be built, so popular was the outcry against it. But with the first hint of oil shortage minds changed by the millions across America and the pipeline was on its way.

There is a general unwillingness, evidently, to indulge in conservation at any real material cost (in this country, Environment Minister Ian Shearer's suggestion of a 2 per cent environmental levy indicates our order of priorities — and even this modest proposal will never be accepted).

Third, there is the fact that resources to plunder are getting scarcer. Neighbourhood opposition to, shall we say, the despoliation of a beach may have worked okay — when there were lots of alternative beaches should the case be lost. But as exploiters zero in on fast-diminishing resources the issue is becoming more critical. And our mounting capacity for large-scale destruction — or, if you prefer, our predilection to think big — adds to the problem.

"The environment is invisible," is an old Sierra Club rallying-ery. And it's true.

The great truth of ecology is nothing more than this: and an informed environmental concern must be a comprehensive concern.

We are not campaigning for kakapos or kahikatea, or even swamps and forests, but for the survival of whole ecosystems, the complex functioning of which we are only now beginning to understand. So there are sound theoretical justifications as well as pragmatic political reasons for the forging of a united conservation movement in New Zealand.

By every indication, the 1980s will be a troubled time. It is at last becoming clear that hard choices must be made between material and environmental goals.

Fudging the issue — that favourite recourse of both sides for many years — is becoming very difficult. We can have more people, cars, and canned beer (for a while longer) — or we can keep the surviving New Zealand wilderness intact. But we can't encompass both.

The Government has opted unequivocally for more beer, and the Opposition, in its own furtive way, wants more beer too.

Secured has not yet thought the issue through and will, I suspect, try fudging. Whatever, there are interesting times ahead, and the Greens can only grow in number.

Consecutive disasters drive home the same blunt truth: we are running into limits. And, ironically, each maladaptive economic blunder sheds its quota of defectors from the troubled encampments of development and progress.

The notorious second smelter already has served remarkably well in elevating public awareness of uncomfortable facts. Twenty five per cent of Dunedin's citizens no longer want the smelter, while approximately half the city's population would like to see it built. (When, up to now, has a \$30 million enticement — the smelter's annual value to Dunedin — been rejected by a quarter of those about to take delivery?)

Last year, before the site choice had been finalised, there was a peculiar diversion when the smelter consortium appeared to be wavering on Aramoana in favour of Wycliffe Bay on Otago Peninsula.

Peninsula residents became thoroughly alarmed and very vocal. Wycliffe Bay was dropped — too late, the new recruits stayed anti-smelter.

Insularity remains. But few areas of the country will be unaffected by the trials of the 1980s. Environmental scrutiny on a far grander scale than hitherto achieved may well transpire — the multinationals, trading on our naivety, will certainly make it possible.

But I confess a residual belief myself in that corny slogan "the Kiwi can", and a faith that this people's environmental consciousness, now awakening, will more than meet the challenge.

Dave Withrow is a Dunedin zoologist and occasional fishing and environmental writer.

Brockie's view

Without word of a lie

Screen test

SAMOAN writer Albert Wendt will present television essay on TV's *Kalouapepe* on April which will have more implications than the reviewer might suspect. It is also, in effect, a test.

A major series on the Pacific region, to host of Alister Cooke's *Amnesia* has been mooted and Wendt is a prospective presenter. No decisions have been made beyond this yet, but Wendt's first television performance has been described as "encouraging". The 15-minute film, made in Samoa by a TVNZ team, is about the brilliant Samoan novelist, poet and essayist measures the effect today of the various European influences on the indigenous culture since the 19th century.

New pilot?

TOM Skinner turns 72 on April 18, the retirement age. There is provision, however, for the incumbent to stay on at the pleasure of the Minister of Transport; the previous chairman, Sir John Omond was left in the post for two years beyond his 72nd birthday.

One line of speculation is that Sir Tom will be told to stand down and that Rob Muldoon, long-time pilot, Harry Julian, will be elevated to deputy to the chairmanship. At the same time, Sir Tom's position on the board and an eventual vacancy could be filled.

Another informed guess is that Sir Tom will be left undisturbed until after the election. There may be some cautious opposition to his proposition, but it is suggested there may still be some cautious reluctance to Julian's appointment.

None of those involved seemed to have any indication of the Government's thinking at the end of last week, but one name suggested an existing vacancy on the board is Alan, Dominion President of Federated Farmers should he not stand again for that post.

Thank you, Mr Asia

WHAT'S all this about a costlier relationship with our friends across the Tasman? Enterprising Kiwi drug-runners with an Australian connection have led to a far tougher journey through the Immigration/Customs gauntlet for New Zealanders on arrival at Aussie airports.

One frequent traveller to Australia on business reports that since the "Mr Asia" publicity, he now gets pulled to one side by Australian officials and asked to prove his identity.

Acquaintances of his have also reported similar treatment. The most suspect visitor in Australian eyes apparently is the one staying between two to seven days.

'Phrasing out' fund?

SINCE the New Zealand Author's Fund scheme started in 1973/74, authors have taken a 31 per cent cut in payment per copy for books held in public libraries. The total fund has been increased from \$140,000 at the start to \$200,000 this year but because the number of authors has more than doubled (to 733) the payment per copy has dropped from \$1.31 to 90 cents this year. The 90 cents is well below the previous lowest payment of \$1.09 per copy in the two financial years beginning in 1976 and ending in 1978. Those two years were the only previous period when the fund was not increased — until this year when it stayed at the \$200,000 allocated last year.

Authors were more mollified this year by the delay. The first major survey since the scheme was started was carried out last year and instead of receiving cheques in December 1980, authors got the money this month. Some expressed the fear that if it got later and later the Government might miss one whole year run.

Among the highest paid were names well enough known among literary buffs — Dame Ngain Marsh, John A. Lee, Maurice Shadbolt, Frank Sargeson — but the author with the highest number of registered books was Margaret Mahy. Dunedin's prolific writer of children's books. Whether the fund will be increased for the coming year will be decided by Finance Minister Rob Muldoon, an author himself but rather more affluent than most. If he doesn't up the ante, writers don't have many choices in retaliation. If they go slow or strike no one will notice. But if they picket, they could compose beautifully phrased placards.



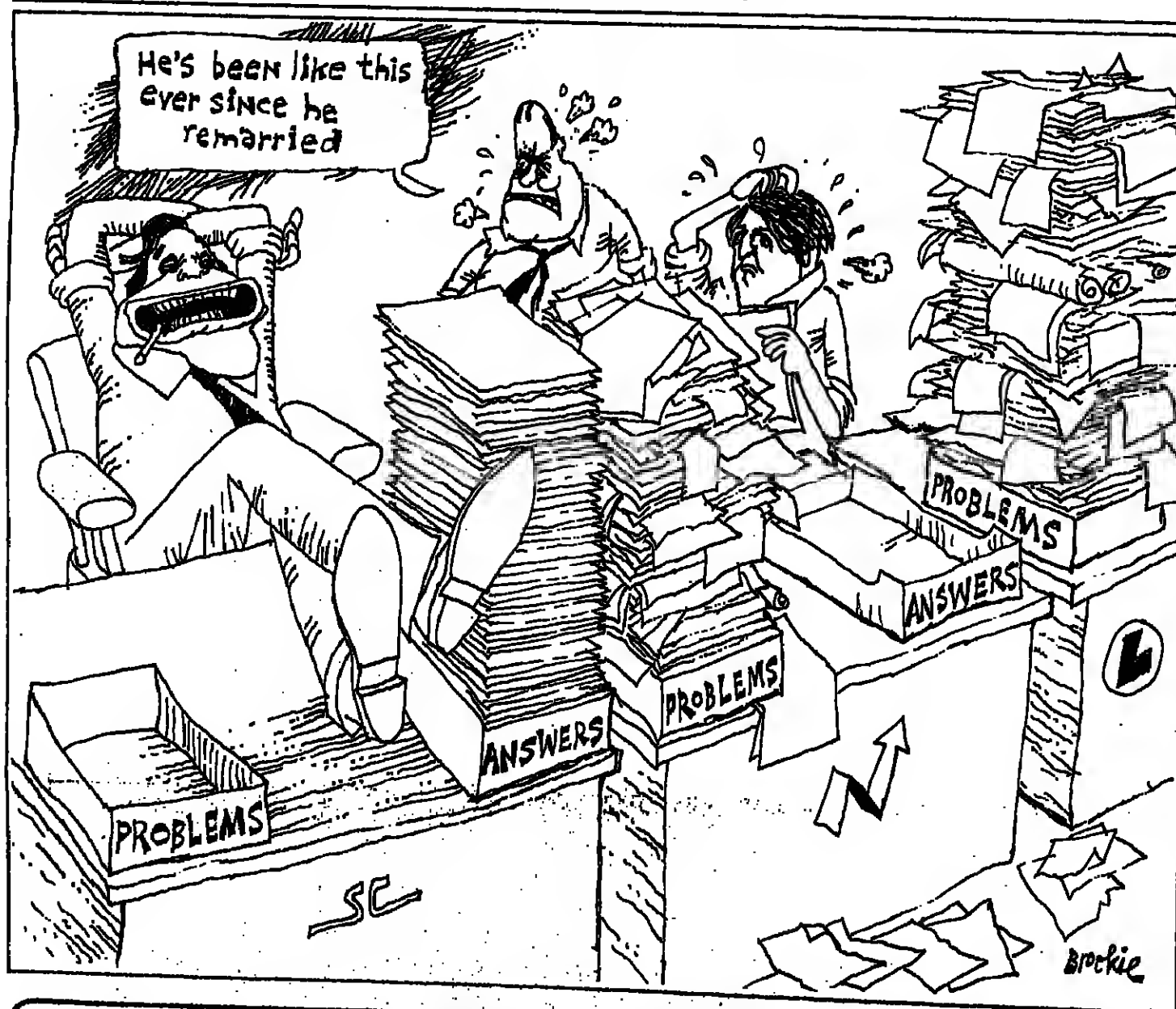
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The Kiwi can

What should a transport company offer?

New Zealand's location on the world map makes special demands on the companies that provide transport services for our goods and people.



Union Shipping Group offers more

It is our prime objective to meet the requirements we have outlined above in all areas of our service.

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Economics Writer

TO hear Government politicians tell it, the story is that our economic growth rate has followed the world trend. Other countries suffered a recession in 1974/75, recovered, and slowed down again and so did we.

The OECD experts perched on top of Paris' marble steps tell a different tale. New Zealand was among the OECD members to be worst hit by the recession of 1974/75 and has not recovered since then. We averaged the third worst growth rate of the 24 OECD members between 1973 and 1979.

Statistics on gross domestic product (GDP), the most common measure of a country's economic output, have recently been published by the Paris-based OECD, the organisation for Economic Cooperation and Development.

The latest year for which comparative GDP figures are available for each member country is calendar year 1979. Also published are GDP statistics covering the period between 1950 and 1979.

OUTPUT PER HEAD FOR OECD COUNTRIES - 1979 (Measured in US dollars at current prices and exchange rates)

1. Switzerland	14,967
2. Denmark	12,943
3. Sweden	12,822
4. Germany	12,450
5. Luxembourg	11,636
6. Norway	11,356
7. Belgium	10,995
8. Iceland	10,977
9. France	10,863
10. United States	10,835
11. Netherlands	10,624
12. Canada	9,582
13. Austria	9,115
14. Japan	8,722
15. Finland	8,683
16. Australia	8,373
17. United Kingdom	7,165
18. New Zealand	6,786
19. Italy	5,888
20. Spain	5,310
21. Ireland	4,394
22. Greece	4,082
23. Portugal	2,072
24. Turkey	1,558

GROWTH RATES FOR OECD COUNTRIES 1978

1. Finland	7.2
2. Japan	5.9
3. Austria	5.1
4. Italy	5.0
5. Germany	4.8
6. Australia	4.4
7. Portugal	4.4
8. Sweden	4.1
9. Greece	4.0
10. Denmark	3.5
11. Norway	3.2
12. France	3.2
13. Canada	2.9
14. Luxembourg	2.7
15. Iceland	2.6
16. United States	2.4
17. Belgium	2.4
18. Netherlands	2.2
19. Ireland	1.8
20. New Zealand	1.0
21. United Kingdom	0.8
22. Spain	0.8
23. Turkey	0.8

Going back to the period between 1969 and 1973, our

output was keeping up with the pace of other OECD countries. We averaged an annual growth rate of 4.4 per cent, only slightly less than the OECD average for that period of 4.7 per cent.

But since then our growth performance has not measured up very well. Between 1973 and 1979, our average slipped to 1.1 per cent per year. Only two countries, Switzerland and Luxembourg, suffered worse growth performances.

At the top of the list stand Turkey (average growth, 5.6 per cent per annum), Norway (4.0 per cent) and Japan (4.1).

By 1979, our annual growth rate stood at a puny 1.0 per cent, but as the first table shows, we had moved up from the third worst to the fourth worst growth rate for the entire OECD. The three countries with worse growth records than ours were Britain, Spain and Turkey.

Our economy takes on a slightly healthier complexion when GDP is broken down per head of population. In the second table, in 1979 every man, woman and child here earned about \$6786 of GDP, on average. Six OECD countries scored a lower level of GDP per head than we did.

But even if our ranking improves when our economic output is analysed in this way, our performance during the 1970s has been dismal. In 1970, we stood 13th from the top of other OECD members when figures for GDP per capita were ranked. By 1979, we stood at 18th.

Gold medalist athlete John Walker recently announced that one reason he was leaving New Zealand to live in the United States was that he was taxed too much here. A closer look at tax statistics collected by the OECD does not reveal that our taxes are high by international standards.

When our tax take is taken as a proportion of GDP, we rank in the third of OECD countries with the lowest proportion of GDP going to tax.

Statistics for economic growth suggest that it is our standard of living which has declined in the 1970s, at least when measured in terms of economic output. And those people like John Walker who can get around to other countries to make comparisons must see that economically speaking, New Zealand has gone down in the world.

Not that Walker has chosen a country with a rising standard of living. Like ours, the United States economy has fared badly during the 1970s. It averaged a growth rate of 2.4 per cent in 1979, placing the United States annual growth rate 15 from the top for the OECD. When GDP per capita is measured, the United States, ranking the highest in 1970, stood in 10th place by 1979.

Our neighbour, Australia's living standards (measured in

terms of economic output) are likely to rise faster than those in the United States over the next few years. While Australia's GDP per capita was below average for OECD countries in 1979, Australia's growth rate was the sixth highest. At 4.4 per cent per year, Australia's 1979 growth rate was way above average for the OECD.

Japan's economic performance during the 10 years between 1969 and 1979 is one of the most remarkable. Japan's average growth rate was 9 per cent per year between 1969 and 1973.

This average fell to a still acceptable level (considering the 1973 oil crisis and Japan's dependence on oil) of 4.1 per cent growth per year between 1973 and 1979. By 1979, Japan stood second after Finland in the growth rankings.

As a result of Japan's rapid rise in economic output, GDP

per capita has risen from \$1989 in 1970 to \$9722 in 1979. While Australia and New Zealand both had higher GDP per capita in 1970 than Japan, by 1979 both countries had fallen below Japan.

We may gain some consolation that our economic performance has not been much worse than that of Britain. In 1979, the British economy crept along at a rate below our 1.0 per cent annual rate, but GDP per capita was \$7165 compared to our \$6786.

According to the NZIER, our growth performance did not improve in 1980. Its December Quarterly Predictions put growth here at 0 per cent for 1980/81, although their latest March predictions will revise this figure.

Ten years ago, the New Zealand economy was on the way up and facts and figures like those the OECD has just

released would not have created much of a stir. Even if the figures had portrayed a poor economic performance, New Zealand was Godzone and still a great place to bring up kids.

But things have changed and despite the still valuable non-economic assets that New Zealand has, economic pressures during the late 1970s forced many Kiwis out of the country. Even illustrious son John Walker, somewhat late in the game, has opted to join the plane people.

He claims we are overtaxed—an allegation which finds a lot of support among many income-earners. Others more rightly believe that it is their standard of living which has dropped and high tax rates are only a symptom of that.

After all, Prime Minister Rob Muldoon promised that living standards would fall five years ago. Lower living stand-

ards have been duly delivered and it burrs.

Measured against these experiences, even abstract series of growth statistics become telling. They are yet another outward and visible sign of our inability to get our act together.

And it will take a lot more than Tania Harris's Queen Street marchers singing patriotic songs like "If anybody can, the Kiwi can" to reverse the downward trend in living standards. For this sort of thing to become anything more than whistling in the dark, we need this Government to turn on the light and lead the way out of our economic abyss.

This means throwing aside election-year policies designed to win elections, rather than righting the economy. It means getting rid of slogans about economic miracles and think big, and adopting instead realistic plans.

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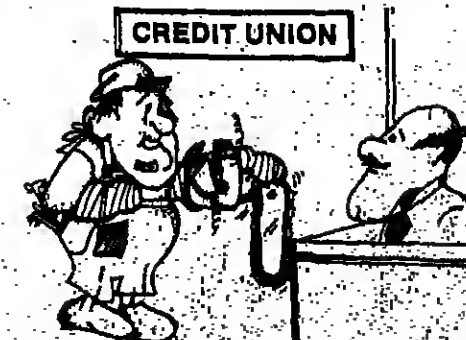


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"I need a combination home improvement-medical bill loan!"

Sharebrokers split on effects of energy boom

by Klaus Sorensen
SHAREBROKERS seem divided about the effects the predicted energy boom will have on the sharemarket.

Some are telling clients to look forward to the riches which will stem from our energy programme; others are pointing to the considerable fund-raising which is required and the effect this might have on market liquidity.

The brokers seem to be taking the recent lull in sharemarket activity as an opportunity to remind investors of the consequences the energy projects could have for equity investment.

Wellington brokers Francis Allison Symes and Co believe the sharemarket will move up from about May onwards, and predicts that an early rub-off from the energy developments will see a resurgence in the house-building industry.

Auckland broker Morrow and Benjamin takes a more cautious approach, pointing to the cash requirements and predicting a firming of interest rates and a spate of cash issues.

According to M and B, "the share market is currently going through a long overdue period of consolidation. Equity investors should now consider the likely effects on our market of both the public and private sectors' preparation for the much-talked-about development programme and the raising of funds to finance capital expenditure of up to \$6 billion on energy-related projects over the next 5 to 10 years.

"We expect interest rates to firm as both the public and private sector scramble for development dollars. Further, we predict a spate of cash issues from companies looking to improve their borrowing bases

in preparation for further expansion."

Morrow and Benjamin believes that in the light of firming interest rates and a call for cash from the market, growth is likely to be limited for the next few months.

"Traditionally stocks with comparatively low-dividend yields suffer in the face of higher interest rates as investors sacrifice the possibility of growth for reinvestment into high interest-bearing securities."

The Auckland firm's advice is that "quality" high-yielding stocks, "are unlikely to attract the attention of sellers in an interest-related market adjustment."

Francis Allison Symes begins his client bulletin for March with the proposition that "if you believe that markets come down as well as go up, then the recent slide in the

sharemarket will come as a welcome relief because it is always comforting to have one's beliefs confirmed."

But the Wellington firm believes the effects on the market of the Winstone situation, a reduction in buying support from institutions, and several profit downturns, will be largely temporary.

"We believe that the market will move up from about May onwards. Until then we are expecting a fairly flat market and in view of our longer-term view the next few months should offer a good buying period."

FAS advances five reasons why the market will lift from May.

First "with many of the decisions made in the major energy development projects and expenditure now under way on the first two projects the real as against foreseen effects

will shortly come through into the economy. The NZIER estimates the actual expenditure on the major projects at \$505 million during the year ending March 31 1982 as against \$85 million for the 1981 year."

The firm notes that "after virtually no economic growth in the last few years there are some bullish forecasts now coming through on the outlook for 1981/82."

"This growth will have a beneficial effect on the whole economy but probably the main early effect will be seen in the house-building sector, an area which has been the more depressed, for longer, than most other areas of the economy."

The showing, and possibility of a reversal, of the current net emigration will aid housing sales.

The firm says the NZIER is predicting a 17.5 per cent increase in building permits for the March 1982 year. However, the total value of residential investment including cost increases is estimated to rise by about 31 per cent.

FAS believes institutional cash flows will continue to in-

crease fuelled by a substantial increase in the internal debt. "The same thing goes for private money incomes, say, see an increasing amount of money being spent on sharemarket."

While the profit outlook is mixed, according to the Wellington firm, those companies with growing export business and capable management continue to outperform.

"Similarly the takeover and merger process will continue to see better opportunities for utilisation of the less efficient."

In spite of the massive rise in the market last year, "valuation structure" of share prices have not fully reflected the impact of the magnitude of economic growth now being suggested.

So the present market is a "pause" according to FAS, "certainly justified but not attributable to many factors" at this stage could be said to have many complex earnings.

by Klaus Sorensen

HAS the sharemarket made a \$13 million, or even a \$146 million, miscalculation in assessing the market worth of its "star" Fletcher Challenge Ltd?

This question is gaining increasing currency, as more and more people try to estimate what sort of dividend the pastoral, manufacturing construction and forestry giant will pay this year.

Investors are in a tricky position in not knowing what FCL's dividend policy is. Since the merger of the three companies was mooted in October 1980 investors have, at best, been guessing at a figure and, at worst, leaving the shares alone in favour of a wait-and-see policy.

But a Society of Investment Analysts meeting a couple of weeks ago has focussed attention on the problem, and in the process also caused a minor controversy.

The analysts had Fletcher Challenge executives along for a day-long briefing at the James Cook Hotel in Wellington.

But what is annoying some is the fact that FCL came much closer to spelling out its dividend policy at that "in camera" meeting than ever in public.

The analysts hold their monthly briefings with various top executives with the commendable intention of furthering their understanding of corporate investment and presumably to impart this knowledge, when appropriate, to clients.

But this is where a grey area arises.

The analysts could be accused of using privileged information which a company executive has, in his enthusiasm, let slip at a briefing.

The analysts are obviously very conscious of this and when

the New Zealand Herald implied the other week that the analysts had been given "the oil" on FCL and that this could have accounted for a consequent price rise, they quickly replied.

Society secretary D Chan told the Herald, "it is not, and has never been, a forum in which price sensitive information is expected to pass, particularly given the society's concern (as expressed in past press statements) for companies' obligations to provide information first and foremost to their shareholders to enable them to evaluate their investment."

That is all very well, but the crux of the matter is that the analysts — brokers, merchant bankers and institutional people — were given a pretty good idea of what FCL's dividend policy will be, and it seems difficult to believe that this information will not influence these people in their buying and selling of FCL shares.

One of the conditions under which the society's speakers agree to talk is that the information released is treated confidentially by all members, and naturally the analysts are not allowed to tell the media what is said at these meetings.

However, such information inevitably filters out, and NBR believes it now has a pretty good idea of what was said about FCL and its dividends.

When the company was first mooted the most generally accepted prospective dividend was 12 cents a share, or 24 per cent, though one or two broking firms picked 14c from the start.

But when the full merger documents were released one R C Pope, the accountant charged with the responsibility of assessing the merits of the merger, assumed a dividend rate of 14 cents, or 28 per cent.

Presumably he did not pluck this figure out of the sky, and since then the market has settled on 28 per cent as the most likely dividend.

However, then came the Society of Investment Analysts meeting.

The Fletcher executives apparently made a threefold prediction that the dividend growth rate would have to be equal to, or in excess of, the inflation rate; that it was their objective to pay between 30 per cent and 45 per cent of profits out to shareholders; and, lastly, that a dividend of no less than 14 cents a share would be paid this year.

It didn't take the analysts long to do a little mental arithmetic while they sat at the briefing — and a number of them deduced that FCL must intend to pay between 32 per cent (16 cents) and 36 per cent (18 cents) this year — a considerable increase over the market expectation of around 28 per cent.

But there are many intangibles in assessing the giant's dividend prospects.

Firstly, the company's suggestion that between 30 and 45 per cent of profit will be paid out must be calculated on the basis of estimated earnings. Estimates of FCL's profit for the current year range between \$90 million and \$115 million, though a number of forecasters lean more towards the \$100-115 million end of the range.

Another intangible is the fact that Fletcher Challenge will not in fact report a profit for a full year until the June 1982 year. This is because with a June 30 balance date the company will only have been trading for six months by June 30 1981, and by December 31 1981 will still only report results for the six months to that date.

Current FCL ordinary capital is 207 million 50c shares, but in addition, there are still two lots of preference shares, one from Challenge and one from Fletcher, due to convert in 1985.

Assuming the conversion to ordinary of these shares the total capital of FCL would be 226,887,309 shares or \$113.4 million.

This provides a 41 cents a share return from a profit of \$100 million and a 50.6 cents return from a theoretical profit of \$115 million.

According to NBR's calculations a 30 per cent distribution of profits equivalent to 44 cents a share would provide a 13.2 cents a share payout.

A 45 per cent distribution of 44 cents a share earnings would lift the dividend to 19.8 cents, or nearly 40 per cent.

Using the 50.6 earnings a share figure a 30 per cent distribution would yield a 15.18 cents dividend and a 45 per cent distribution would provide shareholders with a 22.77 cents a share divvy.

For the purposes of this exercise let us assume that the current FCL share price of around 240c is based on a general market expectation of a 14 cent per share dividend.

On that basis the dividend yield is 5.83 per cent. NBR has taken two general "mean" dividends of 16 and 18 cents for the current year, so, assuming that the market feels a dividend yield of around 5.8 per cent is appropriate for the giant, then FCL shares would

be worth 275c if the company pays 16 cents, and 310c if it pays the higher 18 cents a share.

The current market capitalisation of the 207 million Fletcher Challenge shares is around \$496 million, but if the shares are "worth" 275c, the capitalisation could rise to \$569 million, and at 310c, the company's sharemarket worth would jump to \$642 million.

In the first case a difference of \$73 million on the current capitalisation, and in the latter a difference of \$146 million.

While all this is theoretical, it emphasises that investors — and the Society of Investment Analysts — are talking about big money.

Some brokers maintain the market has accurately assessed the worth of Fletcher Challenge shares and this presumably means the current share price is based on a 16 or 18 cent a share dividend payout.

In that case they are saying Fletcher Challenge shares should trade on a yield of between 6.66 per cent and 7.5 per cent, when the dividend is declared.

But that doesn't tally with the market's attitude towards NZ Forest Products.

The former "numeto uno" of the sharemarket paid 18.5 cents a share last year and at the current shareprice of 390c the yield is 4.74 per cent.

But to be consistent, we must assume the market has made an assumption of what Forest Products will pay this year.

Therefore if NZFP pays a raised 20 cent dividend the market is talking of a 5.12 per cent yield, while a 22 cent dividend would provide a 5.64 per cent yield at 390c.

In other words FCL would still be selling at a "discounted" price, compared to NZFP.

All very confusing.

Fortunately it is understood that the old Challenge Corporation part of Fletcher Challenge will be making a half-year profit report to the Stock Exchange on or about April 1.

This is because the Challenge shares were still listed as at December 31, which is the company's half-year balance date (the other two companies in the group both had September 30 half years), and the company is consequently obliged to make a report to the exchange.

It is rumoured that at the same time the company will take the opportunity to make some statement on its dividend policy — and that will be to everyone's great relief.

Energy loans turned down by America

The United States has told the World Bank it cannot support the creation of an energy-lending affiliate of the bank.

Leaders at the Venice summit in 1980 had called on the bank to study the possibility of establishing such an institution as a means of expanding its support for energy exploration and production in developing countries.

Colbert I King, US executive director of the bank, told the bank's executive board last month the United States could "neither support the creation of, nor participate in, a new energy lending institution affiliated with the World Bank."

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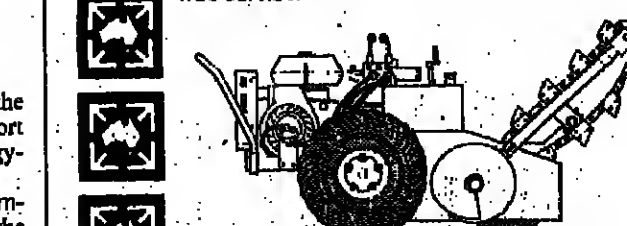
A highly sophisticated two-axis profile cutting machine which will penetrate up to 5mm. As well as hardened highly alloyed materials, it will accurately cut wood, paper, cloth and plastics up to 30mm effortlessly. Laser drilling and cutting is a non-contact process. The heat affected zone is so small that no warpage occurs. Simplicity and operator safety are important features integrated in the design of this quick, economical tool. Ideal for low batch production or prototype work.

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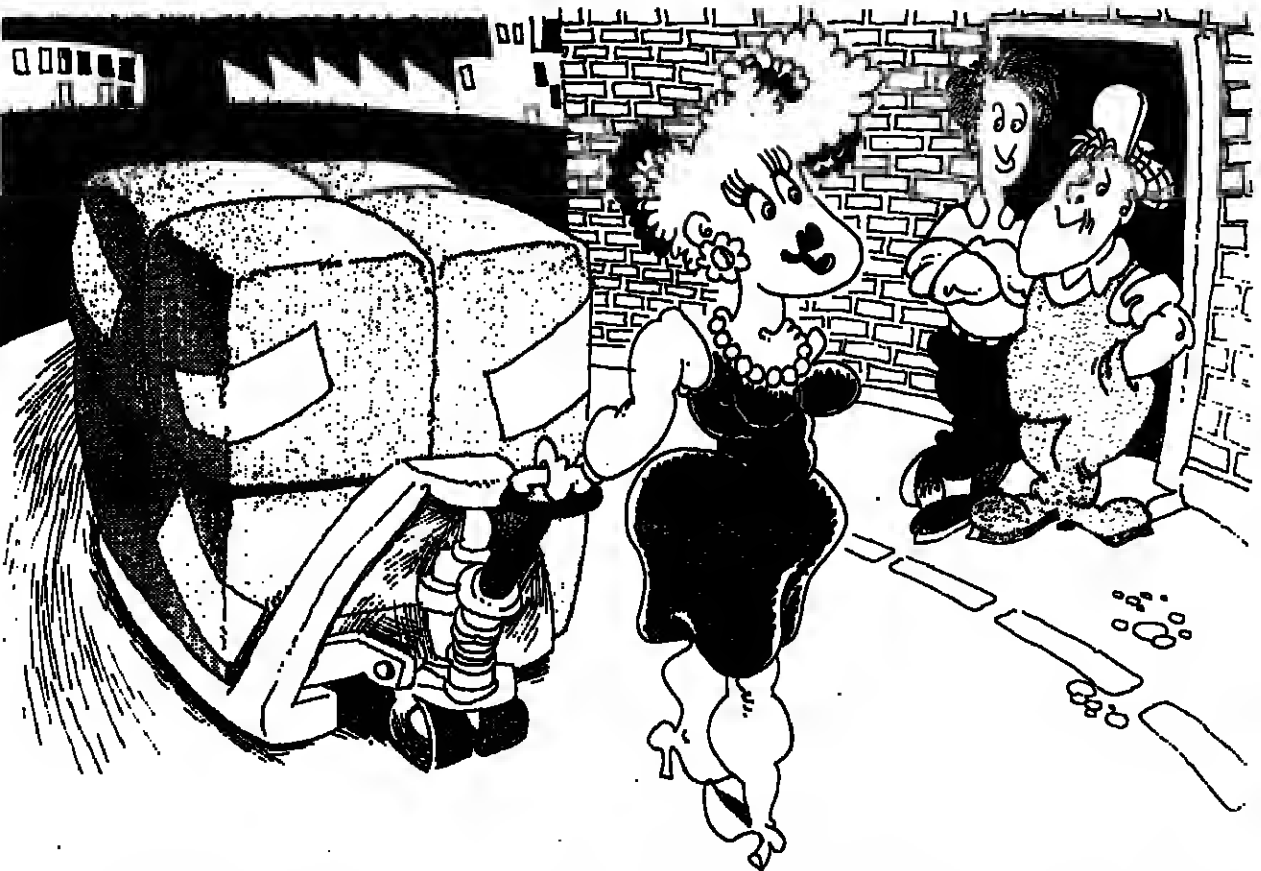
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China	1.1049	
Denmark	5.9876	
France	4.1181	
Greece	15.79	
Hong Kong	4.8122	
India	7.4742	
Ireland	5.155	
	Malaysia	205
	Netherlands	200
	New Zealand	
	Taiwan	
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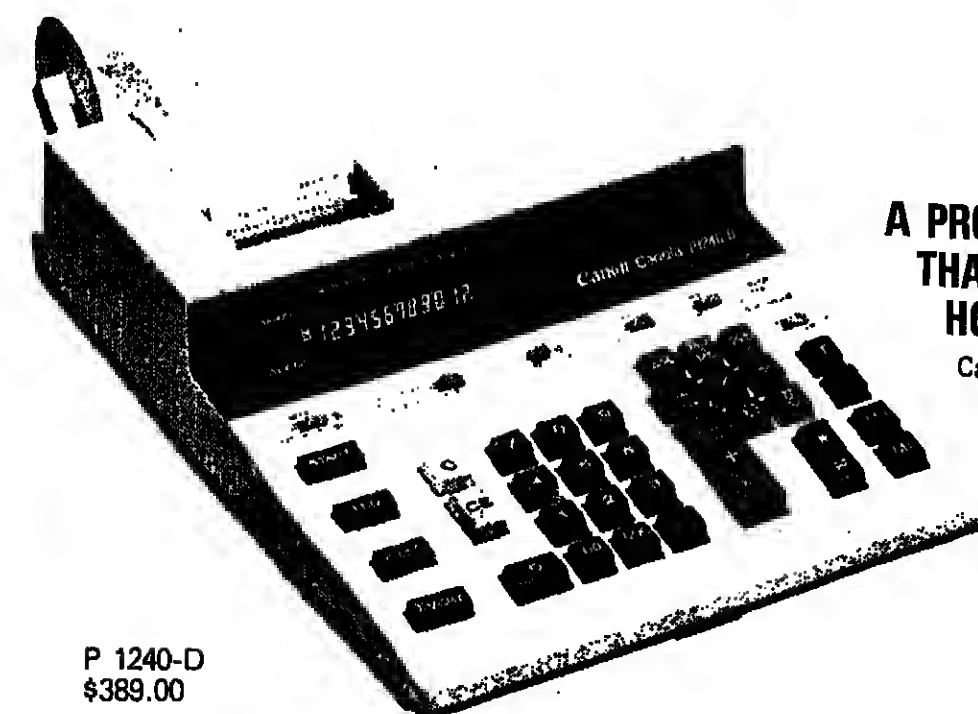
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REFER YELLOW PAGES

Media

Four-way battle for the 'glossy' market

by Linda Dawson

A MONUMENTAL magazine battle is looming in Auckland, as four publishers lay plans to produce glossy magazines.

All four are aiming their publications at the surt of market lucratively tapped by the American "city" magazines, although they will vary in emphasis. They will be on high-quality paper, featuring plenty of colour, and most are geared for "up-market" people aged between 25 and 40.

May 7 will see the launching of South-western Publishing's *Auckland Metro*.

Details are sketchy yet, but it will be edited by former *Auckland Star* feature writer Warwick Roger, who has pulled in plenty of journalism awards in recent years.

Plans are to produce between 120 and 150 pages.

"We see it as falling somewhere between *Sydney City Monthly* and *Los Angeles* - it'll reflect Auckland and its people," said director Bruce Palmer.

South-western produces the *New Zealand Runner*.

"People said we'd never make a go of it but our circulation's up to 11,000, and this new magazine is part of a

plan to extend activities," Palmer said. Several good writers were already committed to work for the magazine.

Aiming for June publication are *Headway*, from Nielson Publishing Ltd, and the *Gourmet Entertaining Guide*, from Miranda Faire Publishing Ltd.

Headway is already on the market as a professional hair-dressing magazine, and the plan is to expand it to include more general features.

Once again, it's aimed at the more affluent reader, interested in fashion, beauty, lifestyle, decorating and food. It will be of general interest, not just a woman's magazine, said editor

Jill Maleom, a freelance journalist.

Miranda Faire, a member of the wealthy Cropper family, is a newcomer to publishing. She is putting in her own money.

"I had \$40,000 put aside and I prefer to do it all myself without being tied up with other people," she told NBR.

When we phoned, Faire said she had "just been out by the swimming pool looking at *Architectural Digest*"; she believes that the high-class sort of advertising featured in the *Digest* is readily available in New Zealand.

"We have so many good

photographers and marvellous food and I believe the time is right for a vehicle to show them off."

She has lived overseas, and attended Constance Spry and Cordon Bleu schools in floristry and cooking in London.

Her *Gourmet Entertaining Guide* will have an emphasis on cooking and entertainment, and will feature interviews with well-known New Zealanders on how they do their partying, including Graeme Thorne - "who's a marvellous cook".

The magazine, which will sell for \$4, will have a 32-page colour section. "We are becoming a sophisticated and status-conscious country and I'm sure that there's a market for this sort of publication," said Faire, who used to run a business with friends catering for directors' lunches.

She said she has had tremendous interest from advertisers, and has been "swamped with copy" from contributors.

Also lining up for the great magazine race and expecting to

be on the bookstalls later this year, is an Auckland magazine from the New Zealand Magazine Publishing Company.

Director Peter Webb is advertising in New Zealand and overseas for an editor and advertising manager. The publication's name has not yet been decided.

Webb said the magazine publishing business was risky - "it's all very well doing the first issue but sustaining it is the problem" - but, like the others in the field, he believes the time is right for a sophisticated magazine.

The New Zealand Publishing Company may start an Auckland magazine later this year, and publisher Alister Taylor has advertised for an editor both here and overseas.

But the venture depends on the success of the next issue of the *New Zealand*, due out in April.

"Our next issue will have much more guts and verve and panache and our planning depends on the response we get," said Taylor.

Business press in business battle of its own

by Robin Bromby

BUSINESS magazines in Australia are fighting each other for readers and the advertising dollar.

A year ago there was only one business publication of note, the five-day-a-week *Australian Financial Review*. With a circulation of around 50,000 it was one of the major money-makers of the John Fairfax newspaper empire.

Such was the eagerness of its advertisers that the paper's large editorial staff was stretched trying to fill all the news space made possible by the paid lineage.

The paper closed down for four weeks during the 1980 journalists' strike. The first few issues when publication resumed were probably the thickest in the paper's history, because so many companies were wanting space.

The *AFR* is still the top business paper in Australia. But others are trying to get into the act.

They are trying to cash in on the apparently insatiable appetite in Australia for information about money-making. A paper or magazine - even women's magazines as well - need only promote an article along the lines of "How to make real money out of collecting", or "Where the real profits are in real estate" to put on several thousand readers.

The national daily, *The Australian*, last year added a new separate section, "The Financial Australian", five days a week. It includes a weekly computer feature which can run to five or six broadsheet pages. This draws in a volume of advertising which must have gone far to eliminate *The Australian's* losses.

Then Kerry Packer's Australian Consolidated Press entered the fray in mid-1980 with *Australian Business*, a glossy, attractive fortnightly. It goes big on profiles of businessmen, finance gossip and features a full colour section on collecting, from coins to Persian carpets.

Its circulation figures have yet to be released, but all the reports are that *Australian Business* has secured a satisfactory readership. And, after a shaky start, its advertising content has begun to grow.

Packer's plans, when they first became known, threw the hordes at the Fairfax organisation into a panic. In what can only be described as a knee-jerk reaction in a development in which someone else was trying to home in on their golden goose, they decided to beat Packer to the punch.

Business Review was born, not as a separate paper, but as an insert in the company's prestige weekly, *The National Times*.

Now, after six months in that form, *Business Review* is to be launched as a weekly in its own right. Its staff had been hastily assembled from the *Australian Financial Review* and *The Age* of Melbourne, a Fairfax subsidiary.

Also competing for the finite advertising dollars are the many other magazines which have been trying to build up their investment and business sections.

Even *Solitaire*, a new magazine published by Packer for the singles market, is going in deep with features on investment, both in shares and real estate.

When will it stop? Not yet, apparently, because there are predictions that both the *Financial Times* of London and the *Wall Street Journal* will eventually produce Sydney editions by means of satellite page transmission.

The question remains whether the local market can support all these publications. The impression gained from talking to businessmen is that they do not have time to read all the material that is now being published.

For example, all the newspapers in Sydney - as well as the business magazines - have separate property writing staffs. One executive of Australia's largest property

Agency of the year

IT was probably no great surprise to Australian admen that its prestige Agency of the Year award for 1980 was bestowed by 61 advertising, marketing and media weekly on the Moabian Dayman Adams.

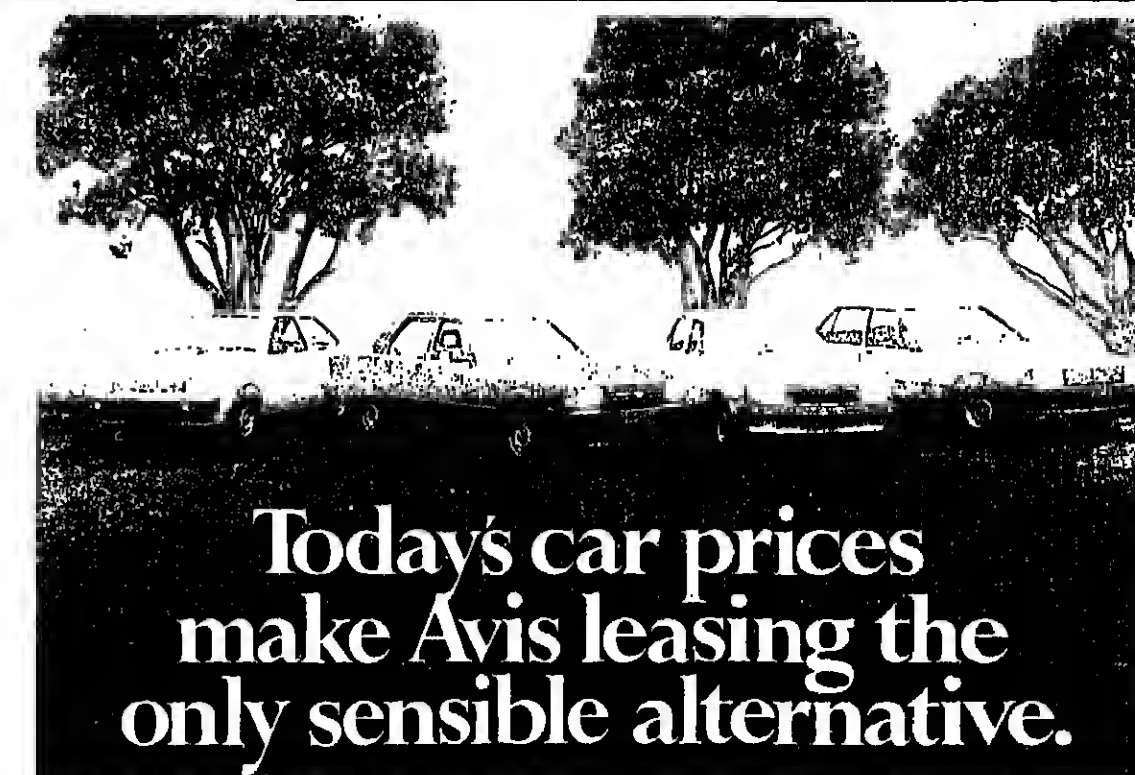
Currently MDA is the largest, totally Australian-owned organisation of its type. It had not only experienced spectacular growth but had beaten off the challenges and consolidated its position.

In the past five years in

Australia, MDA billings have grown from \$8.9 million to \$31.6 million and over a 10-year reach by a surprising 2295 per cent.

Additionally, MDA writes \$2.5 million from Singapore and \$3 million from New Zealand.

The New Zealand agency was founded in September 1977 by partners Allan Bowe and Grant Marshall with MDA Australia taking a 24.9 per cent share.



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For companies and self-employed professional people, leasing a vehicle through Avis may actually cost less than owning and running the same vehicle yourself.

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Secondly, Avis leasing means your valuable capital isn't tied up in vehicles and can be invested

instead in profit-bearing assets such as new plant or stock. Avis leasing also reduces the impact of inflation because your transport costs are fixed for the whole period and your monthly payments are made in dollars of decreasing value.

Whether you need one vehicle or an entire fleet, talk to Avis first. Our consultants will be only too pleased to tell and help you evaluate leasing versus buying based on your specific circumstances - at no cost and no obligation.

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Newer! Cheaper! Faster! More! The cries ring out. And we're as guilty as the other companies, we'd be the first to admit it. Still, you really can't blame us, the computer industry is an exciting one even if we do get a little over-enthusiastic about new developments.

But then what do you say when a brand-new development comes along, one which justifies all those claims we've been tossing around... and more besides! We've run out of superlatives... and you've probably run out of faith. We've cried "Wolf" too often.

With due humility then, we announce LINC. Those initials stand for 'Logic and Information Network Compiler'. And that's the only jargon we're going to throw at you.

Put simply, LINC writes its own programs. You tell LINC what you want and how you want it, LINC does the rest.

Perhaps the benefits aren't as clear to you as they are to us. Let's look at it another way.

With LINC, you'll slash your computer programming costs. No more wasted months struggling with a computer language, trying to tell the computer your needs. That job, with LINC, takes only hours... and in plain English, at that. If you don't believe that's a breakthrough,

ask any programmer (by the way, that programmer won't believe it can be done).

Oh yes, another important point: LINC makes changes easily. So when your needs change (inevitably), LINC smoothly and quickly makes the necessary amendments. And if you don't realise how important that is, ask that disbelieving programmer (80% of whose time is spent fixing out-dated programs).

In fact, LINC is so simple to operate, you could write your own programs... and quite possibly will. After all, who knows your needs better than you?

LINC is not a machine, it's a very complex program that translates your plain-English needs into computer language... in effect, it runs your computer for you. Perhaps it's only now, with LINC, that the real potential of computers can be tapped. And isn't that what we're all after?

For further information on LINC (and the proof that we're not just crying "Wolf"), contact Brian Clark at our Wellington Office, Telex NZ 31137, or telephone 725-019.

LINC

Burroughs

Cost of living

Living costs: We don't know how unlucky we are

Table One

	Average annual volume growth in Gross Domestic Product 1973 to 1978	Population '000 (1978)	Passenger cars per 1000 inhabitants (1978)
Norway	4.5	4,080	252
Ireland	3.7	3,221	175
Austria	2.8	7,510	243
Belgium	2.2	8,841	278
Denmark	1.7	5,106	286
Finland	1.7	4,765	218
Sweden	1.2	8,278	350
New Zealand	.6	3,107	383
Also			
Japan	3.7	114,898	163
Canada	3.4	23,488	388
Australia	2.6	14,248	388
United States	2.4	218,548	505
West Germany	1.9	61,310	308

THE them-and-us cost comparisons in our feature on the cost of living in New Zealand and the United States (NBR, December 15, 1980) continues to draw correspondence.

Two recent letters expand the comparisons, including one which adds fuel to the "high-price New Zealand" argument by comparing our cost of living with Australia's.

It was researched by a senior Government administrator, who asked to remain unidentified, during a recent trip across the Tasman.

His study was prompted by NBR's pre-Christmas article, on which he comments: "One can only hope that the unambiguous message conveyed will impinge upon that monumental complacency in matters economic our society seems to regard as a virtue."

The Australian figures were compiled during January in a Paramatta shopping complex, with Australian prices converted at \$NZ1.23/\$A1.

The Government official acknowledges the same caveats and tolerances as those recognised by NBR's American comparison.

The figures show: The New Zealander needs \$2.36 for every \$1 it costs the American consumer to buy goods used in our article. On the same basis the Australian consumer would be paying out \$1.76.

Thus, the normal weekly shopping costs the New Zealander 137 per cent more than the American and 35 per cent more than the Australian. The relative proportion of income after tax necessary to buy the goods set out in the comparison is equally damning.

In New Zealand, a single man on \$22,000 would have \$13,225 after tax to buy the total basket set out in the NBR comparison, at a cost of \$NZ15,885. This represents 120 per cent of the tax-paid income.

The same job in Australia would pay \$30,800, with \$20,020 after tax to buy the basket worth \$A9087 - 45 per cent of the tax-paid income.

The American in the same job would earn \$38,500, have a

tax-paid income of \$26,578 to buy the basket for \$US6357 - only 24 per cent of the tax-paid income.

This means it would take:

- The American three months to buy the full range of goods detailed;
- The Australian six months; and
- The New Zealander 14 months.

The official's research showed fruit, vegetables and liquor was more expensive in Australia than New Zealand. Groceries and meat were within 5 per cent of price equality. But the other six groups used by NBR were all more expensive in New Zealand.

The whole basket was 35 per cent more expensive in New Zealand than Australia.

"Not so many years ago these relative values would have come out significantly more favourable to New Zealand," the official says.

He illustrates "our declining performance in comparison with other OECD countries with populations less than 10 million (table one).

"In terms of private consumption per capita (in 1977 US dollar prices and exchange rates), we now rank down in the bottom quartile somewhat ahead of countries like Spain, Greece, Ireland and Portugal but behind Austria and Finland.

"If self-interest will not move us then maybe national pride will."

Our second contributor is Keith Ansell, a director of Auckland insurance brokers Bowring Burgess, who has recently returned to New Zealand after living 10 years in the United States.

Figures gleaned from the prominent American business magazine *Forbes* show that a \$25,000 a year employee in the United States requires a 16.3 per cent salary rise just to stay even with 12 per cent inflation, after tax. (table two). These figures are based on gross income.

"By comparison, in New Zealand a salary increase of 30 per cent is required."

Ansell writes: "Also, the

Table Two

The hard facts of life in the age of tax-bracket creep. It shows the salary increase an American breadwinner (with a spouse and two dependents at home tilling a joint return) must receive just to stay even in place on the inflation treadmill. If he accepts less, the breadwinner is losing ground.

	Increase to keep up with inflation	Amount that goes to federal taxes	Per cent rate of tax on raise	Increase needed to offset inflation and taxes	Per cent rise to offset taxes and inflation
\$15,000	8% \$1200	\$207	17.2%	\$1440	8.6
	10 1500	261	17.4	1815	12.1
	12 1800	315	17.5	2180	14.6
	14 2100	375	17.8	2565	17.1
20,000	8 1600	337	21.1	2040	10.2
	10 2000	433	21.8	2580	12.8
	12 2400	528	22.0	3080	15.4
	14 2800	625	22.3	3820	18.1
25,000	8 2000	521	28.0	2725	10.8
	10 2500	681	28.4	3400	13.8
	12 3000	801	28.7	4075	16.3
	14 3500	941	28.8	4800	18.2
30,000	8 2400	741	30.8	3480	11.8
	10 3000	833	31.1	4350	14.5
	12 3600	1125	31.2	5250	17.5
	14 4200	1317	31.3	6180	20.6
35,000	8 2800	876	34.8	4340	12.4
	10 3500	1235	35.3	5425	15.5
	12 4200	1494	35.6	6580	18.1
	14 4900	1753	35.8	7805	21.3
38,000	8 3040	1092	35.9	4802	12.4
	10 3800	1416	37.3	6270	16.5
	12 4580	1732	38.0	7800	20.0
	14 5320	2059	38.7	8930	23.5

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IMF credits for China

THE International Monetary Fund has approved a standby credit for China amounting to \$45 million, special drawing rights - the equivalent of \$US950 million.

According to the *New York Times*, the fund said China also would borrow an unspecified amount from the institution's

trust fund. The *Times* said the advent of China as a significant borrower at a time when other poor countries were having economic troubles, could have major implications for the world financial system. China joined the World Bank and the fund last year.

'Airbus' plans charter take-off by end of June

by Gordon McLauchlan

FORMER Aqua Avia director John Rutherford says he expects to bring the first load of American tourists under his "Airbus" charter scheme by the end of June.

A founder member of the Skybus project, Rutherford is a Christchurch lawyer who has withdrawn from Aqua Avia and has announced plans to run back-to-back charters between the west coast of the United States and Christchurch.

Rutherford would not give details of his associates or backers or name the charter airline involved.

But NBR has learnt from other sources that the "Airbus" group has been negotiating with World Airways, one of the biggest charter operators in the

United States. Tentative plans have been made for the first flight out of Oakland, San Francisco, on June 16, with a return flight of New Zealand passengers on the same day.

The initial charter will be two flights each way, back to back.

Rutherford claimed to NBR that his backers are "substantial", but he said his lips have been "buttoned up a bit" because his associates in the new venture feel he has had too much exposure in the media.

The Ministry of Transport has confirmed that it received an initial application for a charter project between New Zealand and the United States from Rutherford and was awaiting further details which

would ensure the proposed charter complied with United States and New Zealand agreements.

The decision on charters ultimately is a discretionary one by the Minister of Transport.

The ministry told NBR that no further word had been heard from Aqua Avia in support of any applications for charter operations under the Skybus project.

Rutherford confirmed that Innes Kelly, the man wanted for questioning in the United States for alleged parole violation, would be associated with "Airbus" but might not be a director.

Kelly was briefly a director of Aqua Avia but resigned after NBR questioned him about his background.

Meanwhile, the receiver of a failed Whakatane cannery called Elk Processors is looking for Kelly because of allegations that he signed up for 25,000 \$1 A shares in 1979 but never paid the money.

The receiver, Doug Southwick, told NBR he would like to take action to recover the \$25,000.

Elk Processors director Anthony Edy said Kelly had told him he had "hundreds of thousands of dollars" in numbered Swiss bank accounts. When he signed for the shares he gave his occupation as airline pilot and used addresses in Chile and Peru.

Last year, when he was in Auckland, Kelly told a number of associates he was a Lan Chile pilot.

NBR was unable to contact Kelly but was told he had been due to leave the country on March 12.

Earlier, Rutherford had said Kelly had bought a house in Christchurch and was moving in three weeks ago. He did not know Kelly's address or telephone number but would pass on a message to phone NBR.

In his new tourism project, Rutherford said "about 6000 travel agents in the United States" would be promoting the charter flights and "we will be promoting it very vigorously through the media here".

He predicted the fare would be about one-third below the present advance payment fare on scheduled airline.

"Airbus" was looking at flights originating from Las Vegas into the South Island for a holiday and then moving on to West Point, the casino at Hobart, Tasmania, and also had been in touch with UTA about

the prospects of continuing a route to Noumea out of New Zealand.

Rutherford said the proposed "very substantial" civic building from Christchurch for the charter proposals.

"The Mayor and city council have already given the more some thought, for example, for us personally but the grand principle of direct flights and Christchurch to the west coast of the US."

Rutherford claimed to be working with Horizon Holidays, the Christchurch-based inbound tour company, and said it was "cranking up" a people to provide great packages here "as are Normans" and others.

Horizon Holidays operations manager Greg Tice said he had talked to Rutherford, had made no deal but had been asked for some of his brochures to promote Horizon's New Zealand packages in the United States.

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Auckland housing shortage at crisis point

by Lindsey Dawson

THE housing situation in Auckland for lower and even middle-income families is at crisis point.

Rental accommodation is almost non-existent, and first-home owners are finding it impossible to build up the savings necessary to find a deposit.

It's time, says Auckland City Council housing social worker Janet Brannigan, for moves to be made by the Government to ease the situation.

Dick White, managing director of the Neil Group of Companies, agrees. He says that the Government has to recognise that there is a problem.

While Aucklanders at the upper end of the income scale are moving ever upwards into more and more expensive homes, those at the lower end are finding home ownership an almost impossible dream.

"If something is not done the problem will assume enormous social proportions," said White.

He said it was a myth that New Zealanders are a well-housed nation.

"New Zealand has 30 houses for every 100 people," he said. "In the United States and the United Kingdom the figure is 36 per 100, and in the EC countries the average is 36½ houses per 100."

The situation in Auckland was well below the national average, he said.

"Here there are only 28 houses per 100 people. In Los Angeles there are 50."

White said that the biggest problems bedevilling the young homebuyer were "the fallacies that keep on being put abroad and believed. Decision-makers in central and local government seem to latch onto superficial, glib statements and follow them as if they are carved in stone. We do have a housing problem."

Houses in the Auckland City Council area now cost an average of \$48,656 — the highest in the country. The national average price for a house is \$34,856.

Out in Auckland's eastern suburbs, the most expensive residential area in the land, buyers need at least \$100,000 for a good, four-bedroom home. But this is not where the major problems lie, says Brannigan.

She sees the problem in human terms, as it's her job to find accommodation for desperate families with nowhere to go.

She argues that New Zealanders must be made aware that the days of everyone being able to achieve home ownership have gone.

"Consequently we are going to have to supply rental accommodation. Providing tax breaks for people to make it worthwhile for them to get back into the housing field may be the way to do it," she said.

The rental accommodation drought in central Auckland

had been caused by several factors, Brannigan pointed out. "There has been massive disinvestment by landlords because they can no longer get a decent return on their investment."

"The fuel crisis scare has brought people back into the city, creating extra pressure, and the mortgage position is such that lower and medium-income people aren't able to buy property."

She said that State housing accommodation was tight, because people were staying put.

"There used to be about 400 State houses available at any one time. Last week there were only 60 houses vacant out of 12,000," she said.

"We used to turn to the State first to try to help homeless

people, but now, even with the best will in the world, they can't help."

The Government's policy of encouraging State tenants to buy their homes was also dropping available rental stock, she said.

Brannigan said that rents in the inner city were beyond the means of single-income families (\$70 or \$80 is average) and that all she could do for most of her clients was suggest that they stayed with family or friends.

She said she had had to put several children into State care recently because their parents were homeless ("which costs the taxpayer \$19,500 a year").

She had to suggest to a homeless, seven-month pregnant woman recently that she "live in a tent close to a toilet."

People in Auckland who

advertise that they have rental accommodation available are swamped by hundreds of phone calls.

White told NBR that the housing shortage arose from several factors, including a major switch by politicians in moving away from supporting young homebuyers into bolstering the superannuitants.

He argues that the move into superannuation created an enormous shift in money which was previously available for housing.

"At the same time as housing finance shifted from the public sector into the private sector, the Government changed the interest on deposit regulations, and it took the interest rates to treble the previous level for homebuyers."

Mortgage interest rates range between 9 and 22 per cent, he said.

Lack of indexing had also ruined people's chances of achieving home ownership.

"Inflation has destroyed family benefit capitalisation," White said. "The income barrier has not moved with inflation."

"Once almost 100 per cent of our clients could capitalise. Now the numbers are negligible."

"You have to have such a ridiculously low wage to qualify that it is impossible to afford the outgoings."

White said it amused him when people said the house financing should be carried out by the private sector. "The private sector has been milked dry by the Government — they've got all the funds," he said.

"Our building activity is being achieved by lending to

clients profits which should, by right, be going to the shareholders. Most home builders are operating this way, not just Neil. But we can't keep on running benevolent institutions for all time."

White said that demographic charts showed a large bulge in the age group at present seeking homes, many of whom were reducing the housing problem by leaving the country.

"I think that political parties who follow present policies for much longer have very little chance of getting public support," he said.

Brannigan said that only two groups of people could now become home-owners — those moving up-market, having made a capital gain on their first house, and those whose families could help them out with cheap loan money.

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South Korea

Seoul prepares to cut its losses

THE political turmoil and social strife which followed the late President Park Chung-Hee's assassination less than a year and a half ago coincided rather grimly with South Korea's worst economic crisis in two decades. Political calm is returning as President Chun Doo-Hwan sets about legitimising his hold on the Government.

An ex-general, President Chun began his quest for power after the assassination in a coup now known as the "night of the generals". An electoral college has just named him President for another seven years.

President Chun, however, will still have to deal with a precariously unbalanced economy. Despite some signs that the worst of last year's recession may be over, it is now clear that the economy more urgently than ever needs a major overhaul.

The excesses of planning in the 1970s have left the country with an economy susceptible to inflation, and vulnerable to outside pressures, whether they be oil price rises or economic

downturns in the West.

The Government has begun the "long march" towards restructuring and revitalising the sectors of the economy which otherwise might not survive competitively in the 1980s. It is also wrestling with inflation, which has been largely responsible for making South Korea's exports less attractive.

What is also clear is that the Government expects a large measure of additional sacrifice from an already battered labour force now entering its second year of painful cuts in real wages.

A principal task of the new regime will be to keep these economic strains from spilling over on to the streets. President Chun, having paid a successful visit to Washington, is in as strong a position as anyone could be to make sure peace prevails.

This spring, however, with wage talks coming up, the possibility of student unrest could provide the first test.

Social unrest and violence dominated the news last year but when the final economic

tallies were released it became clear that the economic losses (though less bloody) were nearly as shocking.

Inflation, a major strain even before President Park was assassinated late in Autumn 1979, was roaring.

Wholesale prices were up by 44 per cent, and consumer prices 35 per cent over a year earlier, according to official statistics.

Certain household necessities were even more inflated. Exports managed to keep pace, exceeding \$17 billion target for the year, but the economy had contracted 5.7 per cent in real terms, the first drop since the late 1950s. (From 1962 to 1969, real growth had averaged 9.2 per cent).

Unemployment reached around 5 per cent, or about 700,000 people, nearly equivalent to the number employed by South Korea's largest industry, textiles.

The Government probably avoided serious disturbances in the latter part of the year simply

because martial law was strictly enforced and tens of thousands of "miscreants" were being rounded up to be "purified", and in many cases put to work for the public good.

Not all sectors of the economy were in recession last year. The most notable exception is probably shipbuilding — and it is claimed that order books are full into 1982.

A mood of "export or die" saw South Korea's enterprising businessmen searching out new markets to make up for declines in traditionally strong areas, like construction in the Middle East. These new sales helped prop up exports.

Perhaps the most important brace for South Korea, however, was the support shown by foreign bankers despite some grave misgivings during the darkest days of insurrection, foreign bankers who provided South Korea with all the foreign exchange it needed to cover the heavy balance of payments deficit (\$5.5 billion) and supply other needs.

South Korea obtained nearly \$8 billion last year, bringing its outstanding external debt up to \$24 billion.

The prowess of South Korea's credit managers was seen last autumn when, on 24 hours' notice, the Bank of Korea raised \$170 million in short-term funds from foreign banks in Seoul, whose staff

Prime Minister Roh Muldoon will visit the Republic of Korea next month immediately after his visit to Japan.

Confirming the visit, Muldoon commented that New Zealand had maintained a close interest in Korean affairs during the "dramatic political events" there over the past two years.

He is expected to call on President Chun Doo-Hwan, who has just been elected President for a seven-year term.

And, Muldoon will find the new President preoccupied as much with the Korean economy (that followed the assassination of President Park Chung-Hee) as with the political situation facing Korea on the eve of Muldoon's visit.

It is also true that South Korea's Government is becoming more modest about its goals. The Government will be happy to see 5 to 6 per cent growth this year, which will just about restore the economy to 1979 levels of production.

The prospects for growth after that are uncertain, simply because so many things could go wrong both in South Korea and in the rest of the world. The next five-year plan tentatively hopes for growth of about 15 per cent a year up to 1986, very low by previous standards.

Meanwhile, workers are being asked to hold wage rises about 15 per cent (10 per cent for government employees) despite projections that inflation could be as high as 25 per cent.

Double-figure inflation appears likely to continue for two or even four years. The may be just about how long much of South Korea's economy will take to adjust to the longer term.

For all the problems, South Korea's prospects may not be all that bad. A vice-minister in the Finance Ministry comments that South Korea's ability to manage itself through the worst of the past year, and

who has just been elected President for a seven-year term.

And, Muldoon will find the new President preoccupied as much with the Korean economy (that followed the assassination of President Park Chung-Hee) as with the political situation facing Korea on the eve of Muldoon's visit.

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Regional development

Gold dredges making comeback on the Coast

GOLD dredges — massive dunking giants that were once a feature of the West Coast scene — are about to make a comeback.

The earning of overseas exchange and jobs for the industry-served region are two of the main benefits touted by dredging industry spokesmen.

Ventures range from a \$10 million dredge planned for the Grey River to a mini-dredge working in Westland's Hohou State Forest.

The Kanieri Gold Dredging Co Ltd plans to spend some \$16 million during the next two years revamping its gold dredging operations, while Thames Minerals Ltd has plans for a scattering of plants near Greymouth mining high-grade, low-volume alluvial gold.

Land rehabilitation plans are designed to counter any moves from a fierce environmental

lobby which has held back exploration on the Coromandel Peninsula.

Upgrading work is planned on Kanieri's old dredge working the Taranaki River, near Kinnara, at an expected cost of \$1 million.

While it has been "marginal, but holding its head above water," the Kanieri dredge has supplied most of New Zealand's demand for gold, according to general manager Kevin Buckley.

The dredge chews through "low-grade, high-volume" deposits at the rate of about 350,000 cubic yards a month to yield about 200 oz. Striking better paydirt, this figure should rise to 600 oz.

The dredge has recovered 412,000 oz — a today's price valued at more than \$206,000.

The company's new dredge, however, is expected to produce 20,000 oz a year —

earning as much as \$10,000 in foreign exchange.

The company has already been granted a mining licence over 365 hectares of riverbed and has applied for a prospecting licence over another 10,800 hectares.

Capital for the venture is coming from the company's California-based owner, Symon-Marlex, and tenders are being called for site work to begin in May. The dredge is expected to be operational late next year.

While the Kanieri dredge already employs some 60 men, Grey River No 1 should provide jobs for a further 60 men.

"Moonshine" tailings are a thing of the past, Buckley claims. He points to rolling country in the wake of the Kanieri dredge now regressed in clover and grazed by sheep.

"Proving a point", he undertook an experimental programme of sowing the smoothed over tailings which stand in marked contrast to the massive, scrub-dotted mounds left from earlier operations.

Bitterly, Buckley said his company had been left "the meat in the sandwich" between Government departments — the Forest Service blindly intent on planting the area in exotic forests, and the Department of Lands and Survey which does not want the land which it holds title to. He fears that unless someone assumes responsibility for the land, it will revert to gorse and scrub.

In contrast with Kanieri's low-grade, high-volume operations, Thames Minerals' \$400,000 mini-dredge is processing high-grade, low-volume gold in Westland's Hohou State Forest.

The 50-50 venture between Lime and Marble Ltd and Amoil New Zealand (subsidiaries of the TNL Group and Brierley Investments respectively) is based on gold scoured from the Southern Alps by a glacier and deposited on the dredge's Greenstone Quinns Terrace workings.

The Nelson-built dredge modelled on a South American tin mining prototype, is now operating smoothly after early teething troubles, according to general manager Jock Braithwaite.

Gravels are fed into the dredge by a ditch-digger working in front of it, and a mere 1 per cent of gold is lost to the gravels washed through its riffle screening system.

The dredge is winning 40 to 50 oz of gold a month. The operation was costed, said Braithwaite, at a time when

gold was priced at \$400 an oz.

He sees the dredge as the first of a new network of small plants operating on a two shift basis within a 150 kilometre radius of Greymouth, to cut overheads.

The company is carrying out land rehabilitation work "because it wants to do it, not because protestors with placards are making us do it", said Braithwaite, referring to the strong anti-mining lobby mining which is slowing mining companies on the Coromandel Peninsula.

Before the dredge began its operation, surface peat was stripped and stockpiled to one side. As the dredge moves up the glacier processed gravels are smoothed and the peat re-spread, leaving a surface which the Forest Service can plant in pines.



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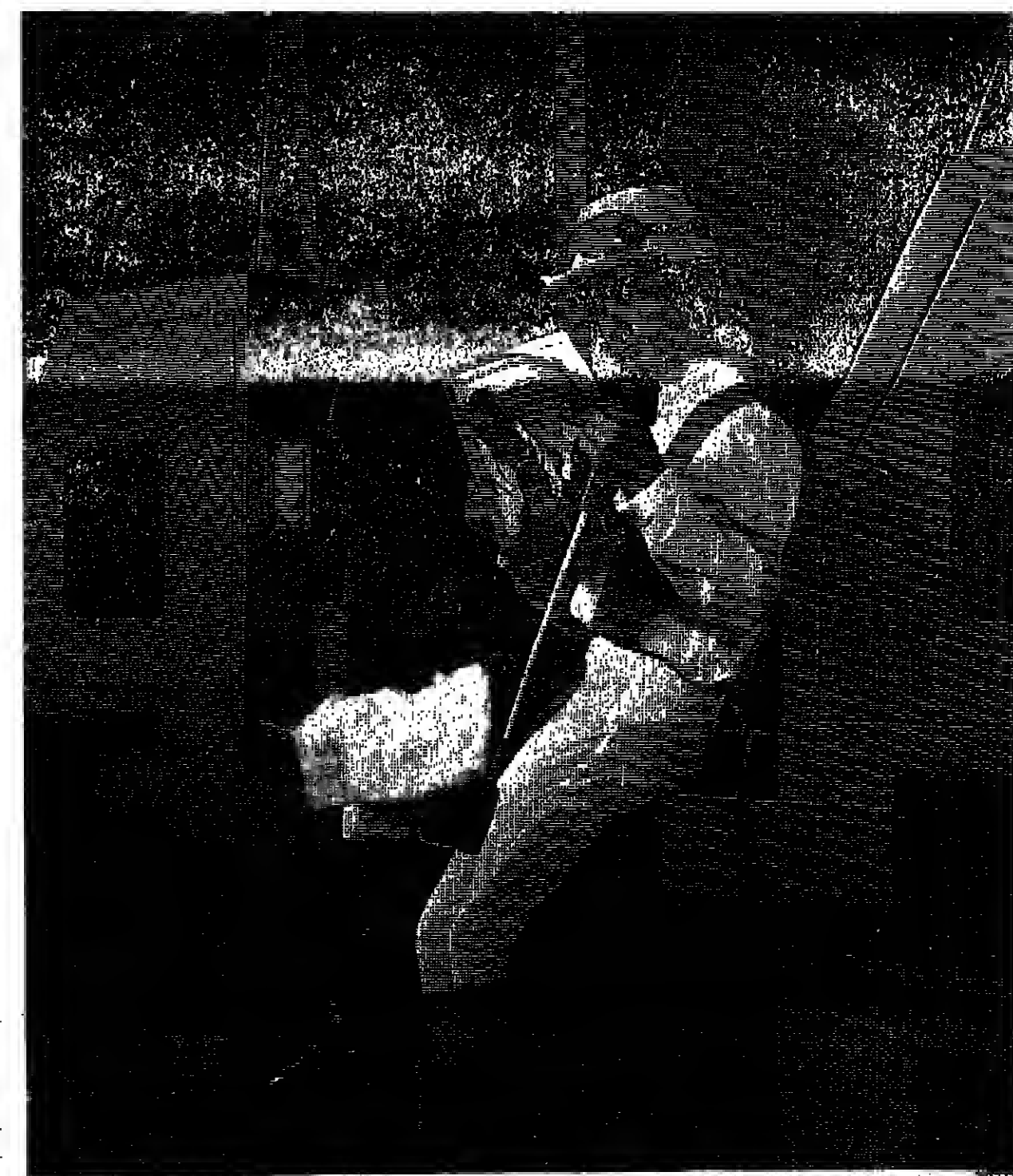
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Health and recreation

Spartan times for the ailing 'keep-fit' industry

by Rae Mazengarb

IF the numbers out jogging and involved in other forms of physical fitness programmes are anything to go by, the health centre business should be booming.

But it's not. Increasing overheads and competition for the discretionary dollar is leaving many straining to make ends meet.

Some — the larger, well-capitalised centres — are doing fine. But over the past five years there has been a proliferation of smaller clubs, particularly in the Auckland area, all of which have helped to create a climate of stiff competition.

At the same time, the costs of running these facilities have soared, and some operators have found their services grossly underpriced in terms of the cost of providing them.

Others have realised the need for higher memberships and have sought to expand and

diversify their activities to attract the required numbers.

But it's a hard slog, confided one operator. "We're doing okay, but not as well, in real terms, as three years ago."

It has meant, for many, a conscious injection of professional marketing skills — new promotional techniques that were not required a few years ago.

And money. The old gymnasium is not what it used to be. Members demand bigger and better, and some of the larger complexes cover areas of 1500 to 3000 square metres.

There is a tendency to adopt a more scientific approach, and many centres augment their programmes with general fitness courses, stress and cardio-testing diet programmes and so on.

Some have evolved naturally; others, such as the American Jazzercise system, have been imported in line with the theme "keeping fit is fun".

It has also had a dramatic effect on memberships, and many centres now cater for mum, dad and the kids, as well as blue and white collar workers.

Auckland's Clive Green points to the growth in the number of women attending and suggests this could be why many health centre businesses are still surviving.

A few years ago, women made up only about 25 per cent of total membership. "Now it's definitely 50-50, and could even be going slightly the other way," Green said.

Les Mills, in the business since the early 1960s, runs one of the largest inner-city Auckland complexes, with a membership around 3500.

But he is first to admit, that competition, particularly from suburban clubs, makes running a health club risky.

Those which don't go broke

tend to do really well, or "just totter along like a family business," he said.

Green said some didn't make it because they aimed for a narrow end of the market.

Facilities geared only for the boxing market would attract small numbers, just as they would if they aimed for the business executive at the expense of broader market opportunities.

Jack Stuart, of the Auckland Health Centre, is one of those prepared to punt in this slim market, but after a year in the boxing arena, he says his business is only "holding its own".

His facilities are limited, without the attraction of the saunas of the larger gyms, but these facilities cost money. Borrowing is not easy for such risky ventures.

For now, he is content to stay small, with advertising taking the main slice of the budget.

It's a gamble. Even those with growing memberships are finding it more difficult to cover costs.

Five years ago, subscriptions to Clive Green's centre were about \$160 a year; today they are \$195.

But with rising costs (in the case of power, five times higher), Green says he should be charging around \$250, and Mills around \$350 a year for his facilities.

"But we can't," they recognise they are aiming for a portion of the discretionary dollar. They know higher prices will meet with consumer resistance.

Instead, they look to promotion and an improved market image to boost volume.

Mills, particularly, is looking around for opportunities in other centres. His son, Philip, is setting up franchise holders

around the country for the Jazzercise programme.

People have to be trained and location must be right, but by the end of the year it is hoped to have about 50 groups operating, perhaps eventually doubling that number.

A competitor pointed out that Mills' marketing of Jazzercise has been carried out with a professionalism seldom seen in the business. The concept was fine, the name itself excellent, but more important, the venture did not suffer from high overheads.

Equipment and labour costs are at a minimum.

Suburban health centre, RSL D, holds the Jazzercise franchise for the South Auckland area. Spokesman Paul McKenzie says he hopes it will attract higher numbers, particularly after the hot summer months when people seemed to stay outdoors.

by Rae Mazengarb

WELLINGTON'S YMCA was headed for collapse after 75 years of operation on its prime Willis Street site.

Problems which began in the early 1970s had worsened, until by 1978-79 the "Y" was losing almost \$60,000 a year. "A lot of money," said executive director Geoff Henley.

The hostel — once the major factor in the financing and the identity of the operation — was closed; it was the end of an era. But not the end of the "Y" in spite of projected losses for 1980 of up to \$90,000.

The deficit was reduced to \$31,000 and this year will run no higher than \$15,000. An impressive turn-around, but no accident.

Careful budgeting, rationalisation and reorganisation of

activities — looking for more creative ways of using the same staff and resources — a rescaling of fees to bring them more in line with costs, were effective ways of pulling the "Y" back on to a more healthy financial footing.

But long-term, the organisation needed a new management system to cope with the new range of activities in the pipeline.

Remedial work had to be undertaken, professional planning systems introduced, and a high degree of expertise was needed in areas of financial management and marketing.

The old YMCA was geared in the past. Even the building — put up for \$15,000 on land donated to the "Y" in 1907 — with its high, difficult-to-heat studs and many meeting rooms, was outdated, though a major asset in straight financial terms.

As Henley pointed out, you cannot run a low-cost hostel on prime inner-city real estate.

The building had to go to make way for a new, diversified and broader service through a range of activities in the suburbs as well as the central city area.

First steps had to be taken to stop the mounting losses.

Henley approached a number of city businessmen, asking for a 12-month commitment to serve on a de facto board of directors, whose role would be advisory to the main board.

Henley looked for expertise in marketing, particularly people working in a similar-sized business, people experienced in pulling a diverse organisation together, and people experienced in financial management: Colby Coombes, marketing manager of the National Bank; Terry King,

managing director of McKay King Advertising; Murray Smith, of the Small Business Agency; Reg Birchfield, managing director of Fourth Estate Holdings; Colin Miseldine, of Chappels Music Co; Garry Hannan, of Victoria University's business administration department; Ken Fink-Jensen, of Heylens; Graham Hill, from Trade and Industry (also the YMCA's formal board of directors); and Jeff Thomas, national executive director of the Association of YMCAs.

The board has been meeting since mid-last year. The building is under operation until June, when the liquidity position should free up substantially.

Whether that capital will be ploughed back into another large central city building or a range of smaller centres is something still to be decided; Henley says that, at the

moment, the prospect of rebuilding a large central centre is not likely.

But while things are sorted out, the Y is moving ahead on other programmes, such as camping, suburban projects such as Ynui, Ymana, health and fitness programmes, camping and "Rydum" — a community programme designed for children aged between 11 and 13.

The "Y" is also during this transition stage looking at more possible approaches to individual companies to offer its health-fitness services on their premises; a proposal to develop fitness programmes for MPs at the Beehive is also in the pipeline.

Costs last year were held at almost the same level of the

previous year, while income last year was up by 37 per cent, because of increased fees for services which Henley said had been "grossly underpriced".

The organisation is also working to get more mileage out of its projects; for example, in the Ynui scheme the number of children's classes has risen from seven to 17, and the number of adult classes from none to eight over the past year, without an increase in staff.

Henley says the board has suggested many ideas, particularly in the marketing area which "have radicalised our thinking".

He hopes the year of break-even (the "Y" is non-profit-making) is not too far off.

Enthusiasm, but little hard cash, for idea

GETTING into the health and recreational centre business is not easy as Wellington valuer Philip Stratford is finding out. Last year he launched a campaign based on the slogan "Invest in your future health" and aimed at the exclusive business market, with membership limited to the first 2000 applications.

The annual subscription was not high, at \$150 a year plus an initial entrance fee of \$200.

The whole exercise was a punt, but with a drawback.

The recreational centre — unique as it was for inner city Wellington with indoor tennis court, squash courts, indoor swimming pool, golf driving range, indoor running track, gymnasium, spa pools, restaurant, lounge facilities, medical centre and car parking — was not in existence as Stratford Consultancy and Management Ltd started its sales pitch.

Stratford looked around for something to "tip the scales." At one stage a brewery and at least one other company showed interest in acting as guarantor. Les Mills and Wellington YMCA executive director Geoff Henley were interested in the project, but both saw pitfalls.

Mills said a large central gym was needed for Wellington to fill a vacuum, but said he could not afford to finance Stratford into such a venture.

Henley — who is looking around for alternative premises when the present YMCA building is sold — said he was willing to talk to Stratford "if he has anything to talk about."

But he could see problems with a non-profit making group joining hands with a limited liability company.

Already things are behind schedule. According to the application form, "the initial deposit will be held at the BNZ and if for any reason the project does not proceed then a full refund will be made on January 31, 1981, and neither party will have any further claim upon the other."

The date has past but Stratford and the initial members are still keen to see the centre go ahead.

But, as Stratford said, "We're fighting good old Kiwi inertia." People approached had the attitude that "it's a great idea, you get the thing built and we'll be in." Frustrating, to say the least.

Stratford's problem is finance. As one Auckland health centre manager said, it takes big money to set up this type of venture, especially on prime land.

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Employee health schemes neglected

OPPORTUNITIES in the business community for employee fitness programmes should spell healthy profits for those in the market. But tapping these opportunities is not easy.

Overseas major companies are learning fast the benefits of keeping their employees fit. Some even provide their own in-house gymnasium facilities with medical staff on the job, planning tailor-made exercise programmes for employees.

Counselling services to relieve stress are also becoming more widespread.

But most local companies, it seems, don't want to take even the first step — some form of subsidising employees into fitness programmes.

Auckland's Les Mills says business does have an important role to play in the health area. But out of 2000 companies he approached with a proposition for funding or subsidising staff membership to health clubs, only three agreed to take part in such a scheme.

He says, on the one hand firms want their workers fit, but they are "not prepared to put their money where their mouth is."

Clive Green made a similar approach to companies, but found only a dozen interested in doing something.

A few agreed to subsidise health club memberships for

their key executives. Most were content to allow Green to try to organise within the company a group discount deal for staff.

Aside from groups like UEB, Cooks Wines, Alltrans and some legal firms, he said, the response should have been better.

Wellington's YMCA executive director Geoff Henley feels there is still plenty of scope for fitness programmes in the area, particularly within the confines of large multi-storey buildings housing as many as 1200 employees.

He points out that some Government buildings already have showers; it would not be too difficult to imagine an office building with a gymnasium on one floor.

Such a facility subsidised by firms would be good for staff-employer relations, but more importantly, it would significantly reduce man-hours lost through sickness, Henley says.

He is also keen to see a programme operating in another area which he feels could bring gains — a programme for parliamentarians in the Beehive complex.

Last month Christchurch-based Skellerup Industries Ltd launched its own initiative into the health care arena.

Though not conceived along the lines of a physical fitness programme, its new extended health centre could be a pointer to other companies looking to safeguarding the health of their employees.

Skellerup employs two nurses and a doctor specialising in industrial medicine; staff can be treated for illness at the centre or referred elsewhere for further treatment.

Regular testing of staff employed in some areas is carried out by the nurses.

As well, the centre includes a dental service operated on a one-day-a-week basis with provision for extension as demand grows. The company itself picks up the tab for all services provided.

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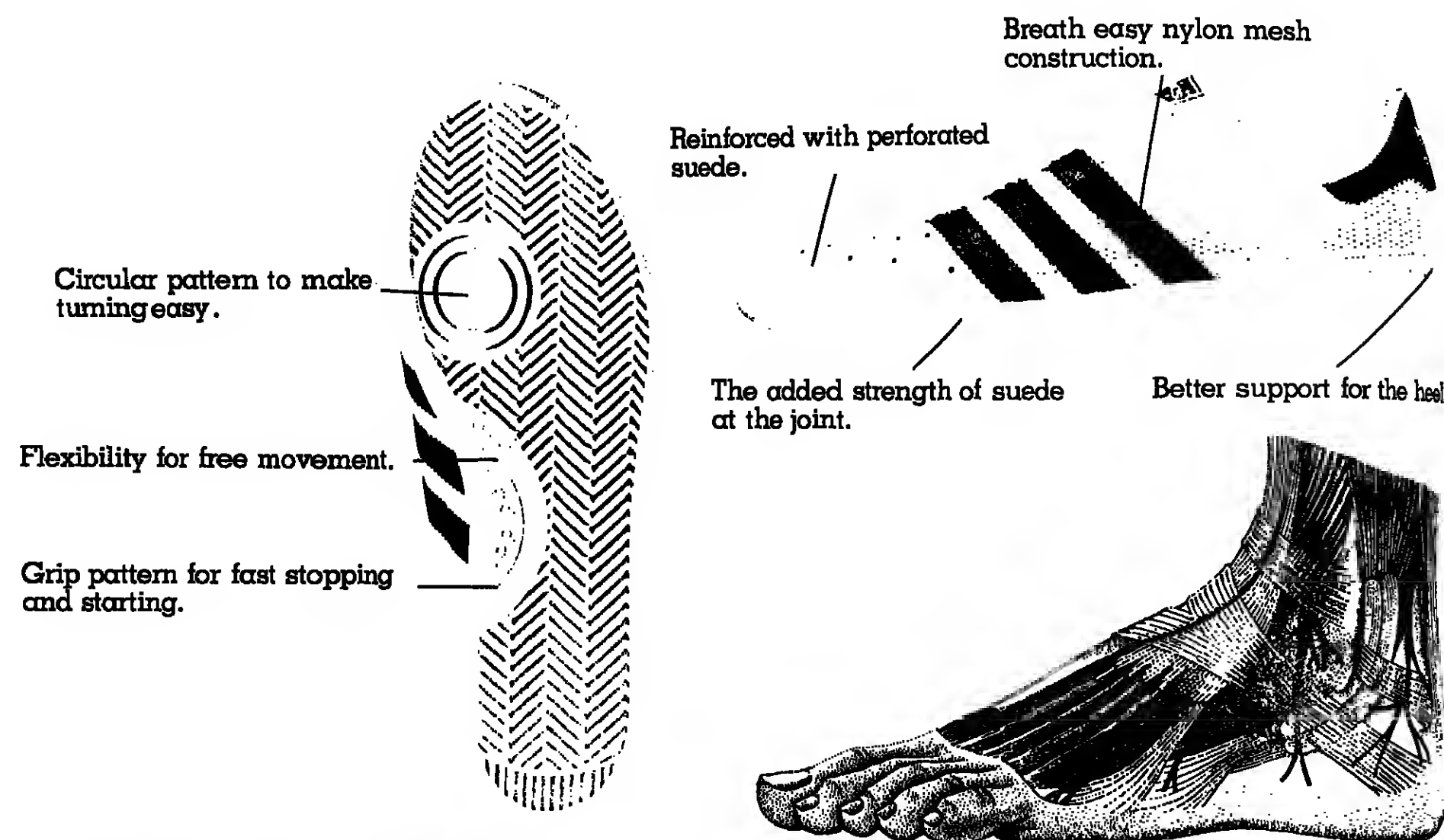
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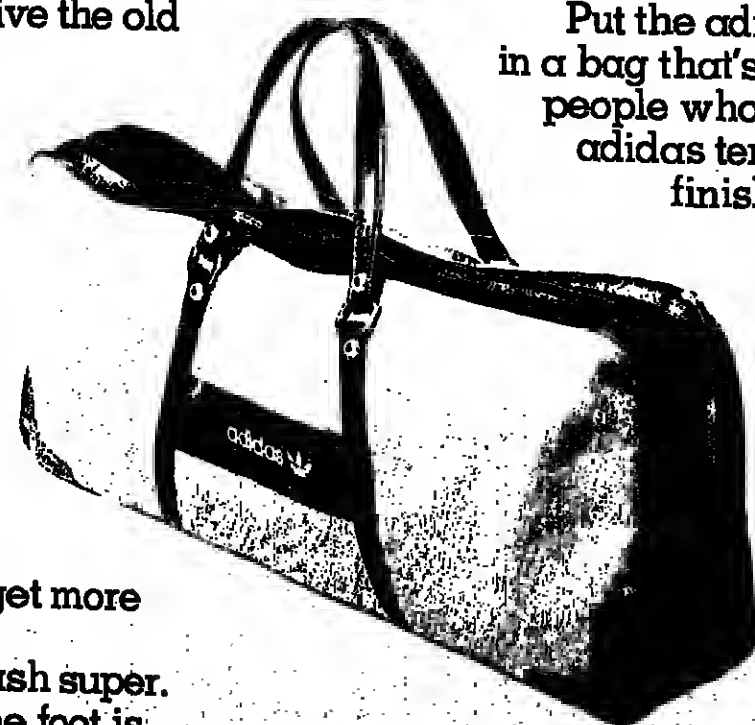
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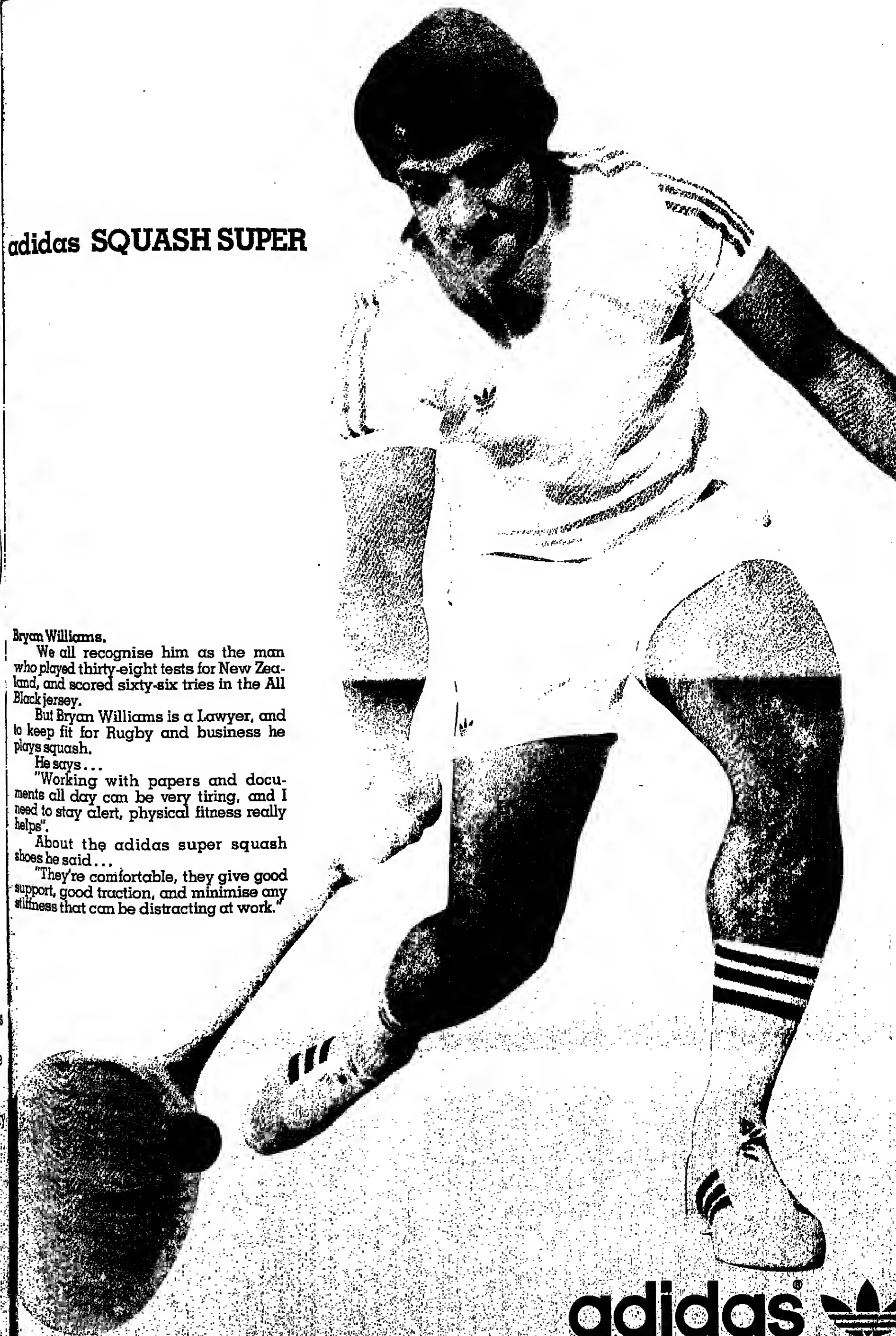
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That thar gold's not just in dem hills

by Gordon McLauchlan

WHEN the late James K Baxter's *Collected Poems* was published last October, long-time friend Michael Illingworth decided "to mine the gold in the hearts of our people" by organising the first James K Baxter Memorial Conference.

The first step in the beatification of Baxter was held in the last weekend of January on the superb Matai Whetu Marae, which juts like a canoe prow over the edge of the Hauraki Plains where they slide under the Hauraki Gulf, not far from Thames.

It was an appropriate site given Hemi Baxter's profound emotional rapport with the Maori people.

As a conference, it was essentially amorphous, without

agenda or any planned direction for discussion. So a mooted manifesto did not emerge.

Illingworth's clarion was: "We are calling on the support of the democratically elected leaders of our nation—the elders on our marae, the leaders of opinion within our minority culture, those who preach from our pulpits, those who husband the land, the captains of industry, any persons within these islands, and those expatriates who feel for these shores—to come together to support this concept and contribute to the welfare of this nation now."

This sententious urging was answered by a chorus of poets, some of whom happened to be passing that way after Nambassa. Among them were Hilary Baxter (with some of the style of her father's daughter), David Mitchell, Barry Mit-

calfe, Don Barric and the septuagenarian from the Bay of Plenty, Vaughan Morgan. And, famous for his social sportiveness, Tim Shadbolt turned up.

Notably absent were the democratically elected leaders of the nation and there wasn't so much as a corporal of industry—probably because they feared being touched (in the financial sense, rather than the emotional).

Illingworth has been soliciting money from political and business leaders for a James K Baxter fellowship to be presented first at the second memorial conference tentatively planned for the same place next year, and annually thereafter. The fellowship will be awarded to "the person in any creative discipline working within New Zealand whose production is seen as the most

outstanding in 1981."

Illingworth has marshalled about \$12,000 worth of promises, with the chairman of the fellowship, Fred Turnovsky, the major contributor so far. Turnovsky was unable to turn up at the conference.

Baxter was a trenchant social critic, a Catholic who espoused the true poor and bereft rather than mock-poverty, and like most fine poets he was socially a subversive. This all made him a more in the eye of respectable society before his death in 1972, aged 47.

He is more comfortable for conventional people to live with now he is dead, and he is gaining, as each year passes, a romanised image as a saintly poet of the people.

He was, in fact, a devout man and if there was any doubt

about his genius as a poet it has been swept away with the publication of the collection of his life's work. He was perceptive, lyrical and technically superb. The full range of his work makes him New Zealand's greatest poet.

Without any formal shape, the conference on the marae took a couple of days of conversational warming up before it amounted to much for outsiders. Illingworth's enthusiasm for mining the hearts of the people was vastly exceeded by his rumpation at the attempts by multinational companies to mine gold from his beloved Larnachland Range.

He farms 35 acres in one of the Coromandel's beautiful, hush-dad creeks and he spoke at length on what is perceived to be a forthcoming rape of the range for short-term economic gain by people from outside the country, let alone the district. The mining issue was the focal point of the early talk.

If the first two days of the conference were dead, on the third day it rose again and burst into a bloom of poetry and rhetoric. Barry Mitchell talked about Baxter as a poet. Hilary read from her father's new collection and she and the other poets read from their own work.

The conference ended with a call for an International Year of Tainui, which may be hard to sell in Arabia, India and



Fred Turnovsky... chairman of the conference.

Swahili speakers in the world's more remote trouble spots.

But for all the philosophical fault-finding, the warmth and gaiety of the conference remains.

In a country where its poets are little, a second Baxter memorial conference was better planned and could grow into a tradition and... a place where poets and poets-to-be can meet and discuss their craft.

It would be an honour to have a memorial conference to the late Hemi Baxter, an institution.

by Peter Isaacs

A SUCCESSFUL outcome to the Government's "Think Big" policy will benefit Rank Xerox among many others. When all those smelters and pulp mills under way Rank Xerox will be standing by with a truly versatile copier capable of copying technical drawings of any size.

Priced at \$115,000 off the room floor, this new plain copier should set architects jumping up in the air and doing their heels with joy. It is over much of the re-drafting and amending which keeps so many draughtsmen busy. They will do "more productive and rewarding" work, the Rank Xerox publicity says.

The Xerox 2080's chief feature, of course, is its ability to reduce without distortion—absolutely crucial to architects. It contains a microprocessor which works out all the percentages of the reduction.

So far, one of the machines has been sold to the Neville Newcombe copying centre in Auckland. Rank Xerox product manager Tom Ross says there has been no estimation of the market at all. "It will depend on the number of large projects that get under way," he says.

Meanwhile the biggest potential customer is the Government which might position the machine in the Ministry of Works, for example.

The machine features a number of aspects that should delight architects. This especially applies to an off-line fusing device which covers on the machine a work-in-

progress alteration copying capability.

The printer will accept originals up to 914mm wide and all for practical purposes unlimited length. They can also be on any material up to 2.5mm thick. The output prints can be reduced or enlarged to anywhere between 45 per cent and 141 per cent of the original size, either by using four pre-set push buttons, giving ratios of 50 per cent, 71 per cent, 100 per cent or 141 per cent, or by using a zoom lens control which covers the whole range in one per cent steps.

The maximum print width is 620mm, so that A0 drawings are reproduced at the 71 per cent reduction ratio to give A1 prints, and A1 drawings can be printed size for size. Larger drawings can be printed size for size in sections, using the whole 620mm width.

With the 2080 you can also adjust the length or width of the print independently by up to 3 per cent. New Japanese technology means that the prints produced at six metres a minute are exceptionally sharp, especially with halftones and solids.

The main application feature is that it allows drawings to be reduced to a better size for working in confined spaces. Another useful application is simply to reduce large drawings to a small size and then run them off on a general-purpose office copier.

The 2080 will print on white or coloured paper, tracing paper or draughting film. The machine features a fairly straightforward control system which allows the operator to choose automatic cutting in A1, A2, A3, A4, including A4

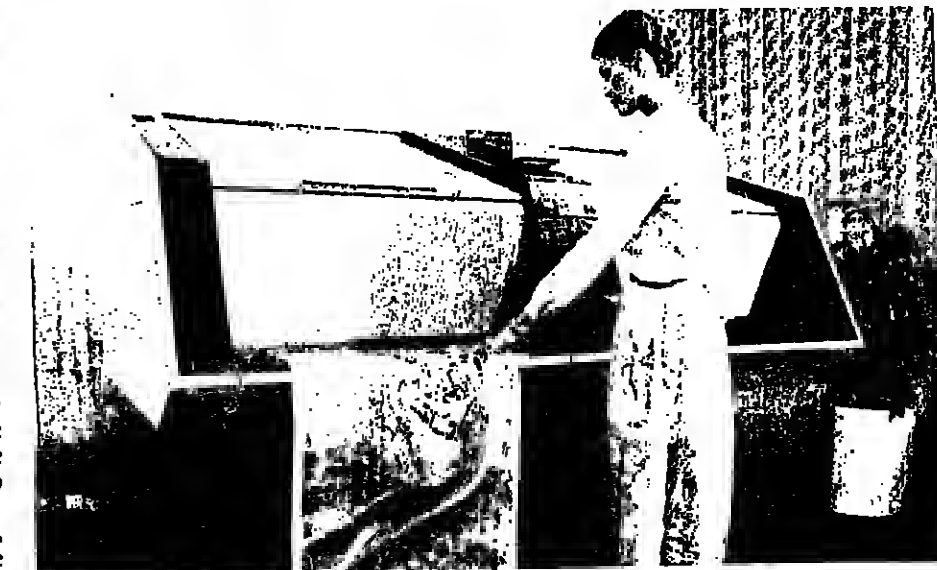
landscape sizes. For special inserts the machine will accept manually fed, cut sheets.

The 2080, built in Japan, by Fuji Xerox, is the first plain paper copier capable of enlargement and reduction to reach New Zealand. Ross estimates delivery times at six weeks for the machine.

Rank Xerox has also just unveiled its new facsimile transmitter, the Telecopier 485, which can send an A1 page in a minute to anywhere in the world. The special feature here is that there doesn't have to be anyone at the other end to answer.

This means, presumably, that the user can take advantage of off-peak transmission rates without having to link up with the receiver.

Rank Xerox's telecopier uses a heat-sensitive paper which enhances clarity.



The Xerox 2080... monal-alza copier.

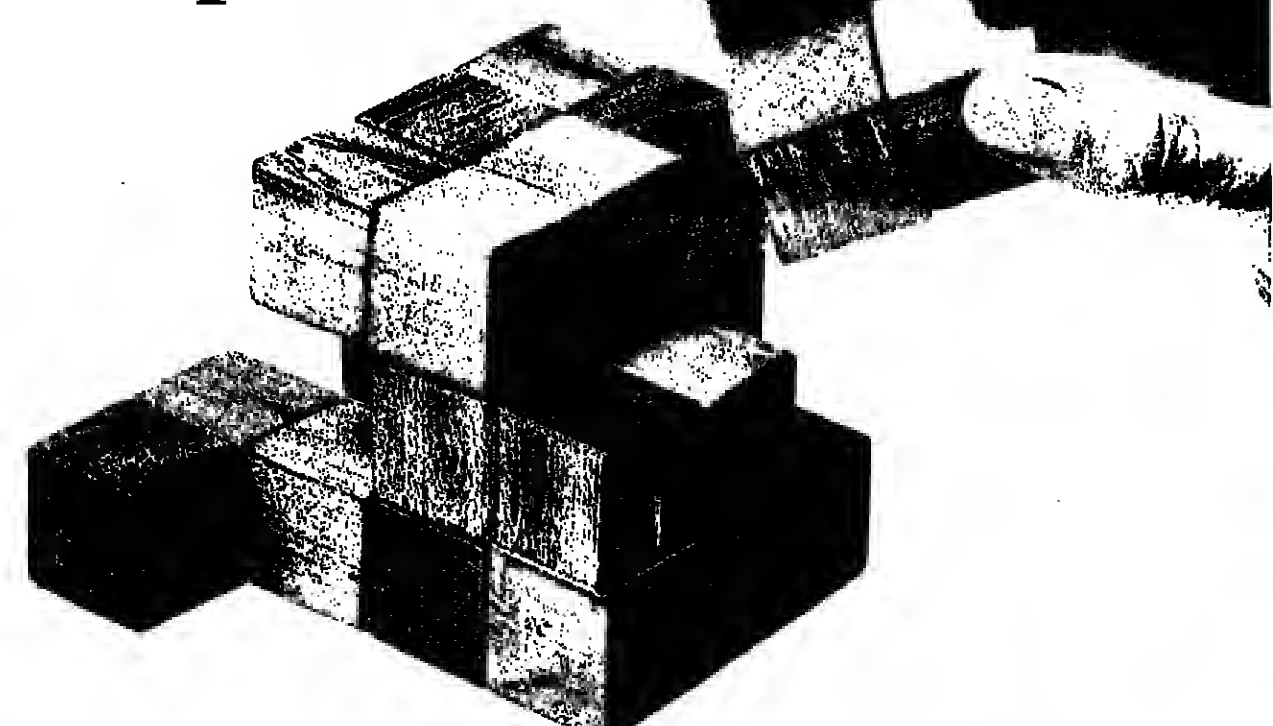
The two product releases from the company emphasise the way in which it is using its copying technology to

gradually stake its claim on the office of the future.

The big architectural printer also points out the Rank

Xerox's determination to sheer away from its rent-only leasing policy. The 2080 can be bought outright or leased.

The perfect fit?



So many times we put up with second best. The jacket that is a little too loose, the shoes that pinch. And we accept it. Or are sold it!

But you cannot afford to compromise with something as important as superannuation.

Especially if as a small businessman you are considering superannuation for your staff. For not only are you responsible for their money but also their future.

So you must go for the plan that fits your company exactly.

Master Superplan!... Aetna's superannuation plan tailored specifically for the small businessman by craftsmen—by professionals who have designed

a flexible superannuation plan to give you and your staff protection now and maximum benefits at retirement.

Find out all about Master Superplan from your Aetna Agent. He is well qualified to fully explain all the options available to you.

Call him today, and discover the Aetna difference.

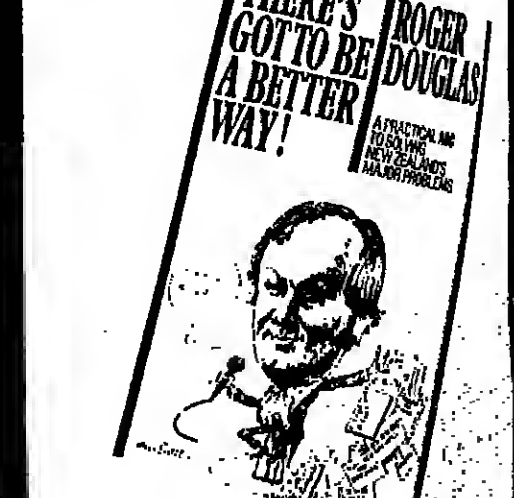


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The independently minded MP has written a provocative, refreshing, important book.



Roger Douglas, unrepentant after the release of his own alternative budget earlier this year, has written a provocative and lively book that comes down-to-earth, non-dogmatic solution to some of our most intractable problems. Douglas, who is concerned that the political and economic and social disarray, provides a snappy and highly readable answers to the attitudes... from the balance of payments to tourism... from employment to indigenous groups.

There's Got To Be A Better Way... book that will launch a great debate on New Zealand's future.

Energy

Birch defers research ideas

by Ann Taylor

PROJECTS proposed by the Energy Research and Development Committee have been turned down for the first time by Energy Minister Bill Birch.

One proposal sought finance to complete MA thesis on the merits of conflict which have given rise to differing views in the energy debate.

The thesis, which is being pursued, aims to find if the psychological concept of "conflict resolution" can be applied to the energy field to improve understanding and reduce conflict.

The Social Sciences Research Fund Committee, said it was an ambitious project for one person to undertake and that a review group would be advisable.

Birch agreed with these comments and pointed out that there had been major modifications to legislation since work on two of the case studies selected was done.

Expenditure on a second project to develop burners and appliances for town gases was declined because the situation regarding town gas has changed since the contract was approved in early 1979.

But not all town gas has been phased out and it has been deferred, pending review by

Lloyd Brown, of the Wellington Gas Company.

In refusing these two projects, the Minister said it would be preferable if the committee did not raise a proposal to contract status until the work statement was finalised. But in development work it is difficult to give a definitive work statement.

Dr Colin Maiden chairman of the Energy Research and Development Committee, concurs with the Minister's decision and says the projects were not unanimously supported by the committee.

"Normally they go through with full agreement," he said.

Another project sought to ascertain the overall ecological impact of Taranaki's energy projects.

The projects have all had individual environment impact reports done on them, but the accumulative impact has not been assessed.

The Minister did not approve the requests for funds, and the committee decided not to go ahead. The contract has been cancelled but Dr Maiden says it might be reconsidered.

Previous projects which could be construed as being politically sensitive have included the use and implementation of CNG. Because of the committee's relation to energy, all projects could be contentious.



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16 March 1981

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ERGONOMICS: Word Processing Equipment is designed to adapt the user's physical and mental capabilities to the physical and mental demands of the work environment. The IBM word processing equipment is designed to be used in a variety of environments, from the home to the office. The equipment is designed to be used in a variety of environments, from the home to the office. The equipment is designed to be used in a variety of environments, from the home to the office.

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The goal of physical ergonomics is to create a workstation in which the user's physical and mental capabilities are matched to the physical and mental demands of the work environment.

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Horticulture

Government aim of planned marketing strategy

by Warren Berryman

GOVERNMENT efforts to direct the unruly growth of the horticultural industry along planned marketing lines are reaping a harvest of suspicion and mistrust from growers.

Growers fear they will lose their freedom to export their own products and their export incentives to a "club" of export houses and processors.

Suspensions run strong that the Government is pushing for another producer board modelled on the Kiwifruit Marketing Authority.

No private grower is allowed to export his own kiwifruit. And horticulturists growing products ranging from cut

flowers and berries to potted ornamental plants and seed fear their long-standing right to export may similarly be taken away.

Some growers are putting investment plans on ice till the situation clears.

Free enterprisers' concern is focused on Westbrook Haines, director of the Ministry of Agriculture and Fisheries' Horticultural Export Development Committee (HEDC).

As director of HEDC, Haines advises the Minister on such matters as which of the 140 horticultural products are worthy of Government assistance, which products are likely to find export markets, and how

market research and forward planning can be co-ordinated to provide a basis for sustained growth.

Haines has already spoken out clearly in favour of marketing experts handling exports. He sees growers as production-orientated rather than marketing-orientated.

But Haines told *NBR*: "There is no way the HEDC will recommend the establishment of another producer board" controlled by "reactionary" and "fuddy duddy farmers".

Haines has heightened suspicions that control of the horticultural industry will be centralised with a series of grower symposiums at which

the Kiwifruit Marketing Authority has often been put forward as an exemplar to be emulated.

Haines has also spoken to industry leaders about the benefits of the Israeli Agrexco system, its forward planning and its national brands, such as Jaffa oranges.

Haines' opponents point out that Israel, with State-owned land and kibbutzim, has the nearest thing to Communism outside the Soviet bloc.

Informed sources say Haines has been to the Apple and Pear Board and Kiwifruit Authority with his ideas of a national brand and been given a cool reception.

Some growers insist that the

exaggerated statements made about the huge potential of horticultural exports were merely a means to justify an equally huge bureaucracy.

Haines complains that the horticultural industry is as disorganised as it is diverse.

Some independent growers say they would rather get on with their business of growing and exporting without being forced to attend meetings organised by Haines to protect their interests.

But they attend to protect their interests. Haines is due to leave his post at HEDC this year and a successor has already appeared in the form of the Horticultural Exporters Council.

The HEC, a recently formed body of big export houses and as 'Turners and Groves' Produce Markets, and the Government-owned Export Import Corporation, is expected to fill the power vacuum left by the lack of organised grower associations.

HEC secretary Bill Kemmer of Produce Markets said: "The intention is to take over some of the functions of HEDC."

"The HEC's role might be 'promoting the development of horticulture which entails eliminating 'unprofessional' elements which cut prices of export standard products," he said.

Kemmer said Haines was a catalyst behind the HEC. He thought export licensing for horticultural products was undesirable at this stage. Kemmer said, but too many exporters, some of whom were not "serious exporters", made life difficult for Trade and Industry's trade commissioners abroad.

Thus, the HEC might make up a list of HEC exporters, give it to Trade and Industry as a means of shutting out non-member exporters, Kemmer said.

Grower exporters, some of whom have been exporting for up to 30 years, have not been invited to join the HEC. But two HEC members, Southern Cross Marketing and M. J. Douglas Ltd, have a grower link to their export operations.

Kemmer said the HEC is concerned about how horticultural products were produced "willy-nilly" without regard to existing export standards.

If the HEC took over for the HEDC as advised to the Government, it might say, for example, "we don't have a market for squash so don't give Rural Bank loans to squash growers."

Kemmer said he would personally recommend against investment in boysenberries, blueberries, squash, tamarillos, feijoa and blackcurrants because the marketing prospects for these products were not good.

Independent growers react the high-handed way in which their future is being debated. For example, Haines organised a meeting of flower growers at Massey University this month when Ministry of Agriculture and Fisheries researcher Dick Ives was to present his study on the flower industry.

Haines invited about 20 people and refused to accept a free-enterprise group of South Auckland flower growers. Haines said "this was not democratic. We selected the people who mattered and put them in a room to discuss what the industry needs."

One member of the excluded grower group said he had planned a \$200,000 capital injection into his flower-growing operation. "But there is no way I will take this risk if I'm going to be dictated to by a bunch of bureaucrats," he said.

Rod Hepburn, a Whangarei orchid grower, was invited to the Massey meeting. He said that Haines to approach industry to see how much of the market share should be taken by growers. 14 growers and 14 export men at the meeting.

Hepburn is a member of the Flower Growers Association. "Most growers feel the same as I do. We are independent. We want to be left to our own devices in a free market," he said.

Why was he at the meeting? "We feel pressured by the HEDC," he said.

"We get the uneasy feeling unless we participate something could happen detrimental to our business. This watchdog role costs us time and money. I'd rather be doing my work."

Hepburn's family business started 30 years ago when there were no export incentives. "We came up the hard way," he said. "Today we run a successful business and it hasn't cost the taxpayer one cent."

"I've been exporting for 25 years to five countries. I speak German and Japanese. I know another flower exporter who speaks four languages. Why they consider producers incapable of exporting is beyond me."

Hepburn's comments were echoed by other horticultural grower exporters.

The HEDC, DSIR and Trade and Industry have been ploughing hundreds of thousands of dollars into market research for horticultural products.

Hepburn said this research had never been any use to him. Executives from two major produce export houses said none of this Government-funded research had ever been of any use to their companies. Said one: "It's no use whatsoever - a lot of money wasted achieving nothing."

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The Export-Import Corporation has a grant from Trade and Industry amounting to about \$300,000 a year to research markets for horticultural products.

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Another seven reports are being prepared. Industry sources are suspicious about Eximcorp's dual role of Government-funded market researcher and horticultural exporter.

But Eximcorp chief executive Stao Stanworth said the research unit was kept separate from the corporation's trading

recently-acquired *Building Materials News* are now following suit. Among the reasons cited by the publishers: a reduction in printing lead-time in the increasingly competitive trade publications field and rising costs of A4 printing.

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side. "The corporation must buy these reports the same as anyone else," he said.

Former Institute of Economic Research economist Rury O'Malley is doing market intelligence work for Haines from London.

Haines said O'Malley was doing primary research, finding out what information exists. The DSIR has its own horticultural research division looking into production, storage, transport and processing of horticultural products, headed by Rod Bilecki.

Bilecki said the DSIR's role was not to improve production but to improve quality and to develop new processing methods to meet market demands. "This work ranges from developing fruit netters to raising the standards of our products. As Bilecki pointed out to a recent meeting of horticulturalists, New Zealand with its high freight costs must compete with quality, not quantity and price."

It costs as much to ship a scruffy fruit as a top market product, he said.

The Government's desire for good market research and rational planning has created the present climate of uncertainty and suspicion.

But, seeing things through the researcher's eyes clarifies the debate.

The DSIR researchers are working towards higher product standards and would probably favour a system under which horticultural products were exported under a national brand as in Israel.

But why bother with higher standards and a national brand if someone is likely to find up the market with exports of sub-standard products? a researcher asked.

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Horticulture

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kets or future market trends?

Haines points to growers planting feijoa and tamarillos with mad abandon when no-one has any idea where to sell them. He could have cited the big plantings of squash for which there is insufficient market, or any number of horticultural ventures which have foundered due to insufficient research.

Haines said he was impressed with Israel's forward planning. Horticultural growers spoken to by *NBR* would resent any Government telling them what to plant. But the free enterprise argument falls down when it comes to going to the Government for a cheap loan from the public purse to plant what the Government knows is likely to be a loser.

Haines talks of "co-ordination", "pulling together", diminution of Kiwi's compet-

ing against each other in export markets, and strict managerial control.

His arguments sound like a justification for yet another producer board at a time when the citrus and honey marketing authorities have buckled to the free enterprise mood and the Meat and Wool Board's monopolistic shipping controls are under attack.

But Haines said the lesson to be learnt from Israel was that "they have no producers on their marketing boards, just managers. That's what we advocate."

Haines has been accused of being an arch-centralist. His detractors feel he is trying to hand all horticultural exports over to the big export houses, and they see him as plotter and empire-builder, not as a marketer.

Cast in the role of marketer, Haines comes across in a different light. He points to the helter-skelter growth of 140 different horticultural products and says good market research and forward-planning could have saved us money.

Because we have limited resources, we must sort out our priorities and back the best bets, he says.

He falls short of the arch-centralist in saying we will provide the information and it is up to the grower to choose.

Haines openly admires the Israeli national brand system as a marketing tactic. But he readily acknowledges that the Israel and New Zealand economies differ vastly.

Besides, he said, a common brand image system must start with the Kiwifruit Authority and the Apple and Pear Board getting together before the small and diverse elements in the industry are brought into such a scheme.

Haines said he wanted to see growers, exporters, and Government sit down at the table and thrash out a co-ordinated plan for the industry.

But some growers feel the thrashing out is being done without their advice or consent.

Soon there will be an export mission to Japan designed to elevate the profile of New Zealand horticultural exports.

Apart from Haines and Agriculture Minister Duncan MacLennan, there will be representatives from Watties, HEC, Dalgeies, and other large export houses.

Missing from the guest list, and perhaps missing out on export opportunities, are the people who grew the produce, the farmers.

And that is just one slight in a long series of slights that peeves the toilers who make the business possible.

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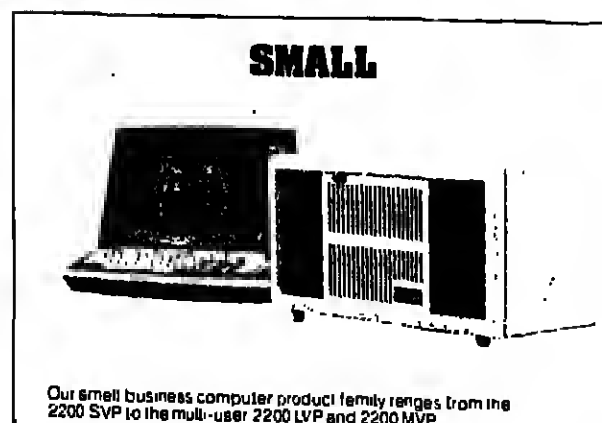
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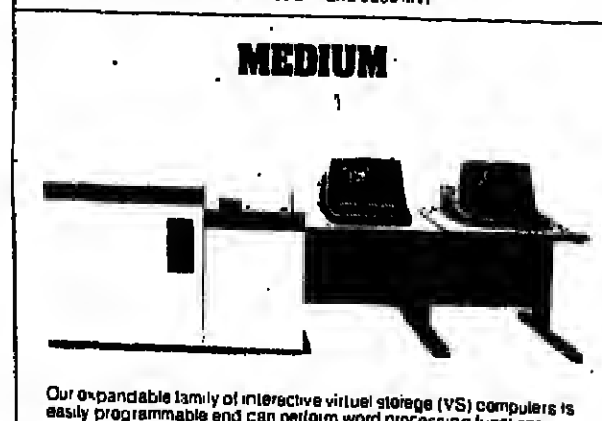
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AUCKLAND trade publisher Product Publications Ltd is moving from magazine format to tabloid.

The company already produces its *Farm Equipment* and *Food Industry* publications in tabloid form. *Stablemates* and *Industrial Equipment News* and

recently-acquired *Building Materials News* are now following suit.

Among the reasons cited by the publishers: a reduction in printing lead-time in the increasingly competitive trade publications field and rising costs of A4 printing.

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Government administration

Watchdog body may have its voice muffled

by Ann Taylor
THE environmental watchdog might be given a new name — and have its bark muffled.

The OECD draft review of environmental policy and management, coupled with Cabinet disquiet at Commission for the Environment audits, could result in the public's voice not being heard in the assessment of "think big" projects.

The OECD review suggests the commission's role in auditing environmental impact reports should be subject to guidelines set down by a government ministry. And Cabinet holds the view that the Government should set down terms of reference for impact reports and audits.

Under the current arrangement, the proponent of a project prepares an environmental impact report, which is then published. Public sub-

missions are called and, whatever their nature, are considered in the commission's audit.

Social and economic implications have been considered in submissions and the commission has applied processes to monitor the social impact of projects.

Commissioner Ken Piddington said that the content of an audit is his responsibility and should not be confined by the terms of reference of the impact report.

The OECD review points to a different arrangement.

To deal with the complex issues associated with indigenous energy resource development, specific changes will be necessary in the institutional framework for environmental management, according to the OECD review.

The report says the Minister for the Environment's role and

that of the commissioners remain "vague and uncertain". It recommends, at minimum, that a central environmental agency be established by statute with policy advice and co-ordinating roles, but no operating responsibilities.

The ministry would serve to clarify the Minister's role and the commissioner's as a public servant with no "public critic" or "public advisory" function.

The ministry would be responsible for the development and co-ordination of overall policy within different levels of government and to advise Cabinet through the Minister.

It would be responsible for ensuring the early integration of environmental concerns in economic and industrial development policies.

The review says "public consultation always takes time and seeking it through a large number of overlapping me-

chanisms can result in unnecessary delays in decision-making". To overcome this, the OECD recommends a "review of the terms of reference and relationship between advisory bodies" and "strengthening of the overall framework for external advice to government."

To this end, it suggests the amalgamation of the present Environmental and Nature Conservation Councils with a mandate to perform a broad advisory role; to establish strong links with non-governmental groups and to act as a central body to obtain and co-ordinate their views.

Its independence would be ensured by a strictly non-government membership.

The current mechanism for public consultation embraced in the environmental impact assessment and audit process would be retained. The new

ministry would prepare the guidelines and oversee them. The new council would be responsible for the audit.

This suggestion splits the present role played by the commission.

The OECD review says these changes should focus on:

- Strengthening the primary source for development of and advice on policy within the Government;

- Strengthening the co-ordination of environmental policy within Government, specially the early integration of environmental concerns in energy, agriculture, forestry, mining and other economic development programmes;

- Requiring agencies involved to consider the implications of their own policies and programmes;

- Clarifying and strengthening the principal sources of external advice to the Government;

- Improving access to information for Government and non-government bodies and the public at large;

- Continuing to improve mechanisms for public participation, in a way that would avoid overlapping and unreasonable procedural delays.

Going beyond the minimum, the OECD review suggests a small department to set standards and monitor their implementation.

The National Development Act made the preparation of an environmental impact report and the commission's audit legal requirements before the Planning Tribunal hearing.

It did not, however, set out the purpose of the audit process or define environmental impact.

Addressing the tribunal hearing on the first application filed under the Act — the Petrolgas Chemicals NZ Ltd methanol plant in Taranaki — commissioner Ken Piddington set out the principal functions of the commission.

Piddington said that "an assessment of environmental requirements is congruent with our interpretation of the public interest. This must be the rationale for any agency charged with environmental responsibilities."

He emphasised that the audit "emerges from a phase of public participation" and was prepared as an independent appraisal. "Our public commentary on a project is designed purely to facilitate the decision-making process... we do not see our role as that of an adversary."

The review does not deal with the preparation of guidelines for impact assessment, but Government thinking in this area is reflected in Cabinet's reaction to the commission's audit of the CSR-Baigent proposal to establish a thermochemical pulp and sawmill in Nelson.

The commission's audit pointed to:

- The horticultural potential in the area;

- The dubious employment and economic benefits;

- The distance from the wood resource and possible shortfall in pulp logs over the next nine years;

- Increased traffic through the area.

It drew attention to the present diversity of economic community activity and range of options for the area development.

The commission recommended that the consent required to:

- Justify the site compared to other locations; and

- Endeavour to cut its requirements.

In its conclusion, the audit said the initial 300 consents pulp input "with very low pollution and control could be manageable within acceptable limits".

But the audit expressed reservations about the impact of the consent on the environment and the possible expansion of the commission's role.

The impact report prepared by the consortium did not provide sufficient information on the possible expansion of the commission's role.

The possible options in the area "needed to be addressed within a framework which allowed for public participation before a decision on the project was made."

However, in the view of the Cabinet Economic Committee the audit raised issues which "lay outside the commission's terms of reference — for example, political and economic questions."

An inter-departmental report was undertaken to evaluate and propose changes in the commission's role in evaluating major projects pending the OECD review.

Disagreeing with the commission, the other officials expressed the view that the reference of the audit should be the same as the impact report and those terms should be a matter for Government to decide.

"Since the audit process was established by a Cabinet decision it is argued that the content of audits can also be governed by Government decision," the report says.

The impact report describes the environment, the project and the impact. When the proponent wishes to consider social or policy impacts, "could be covered separately and not be subject to audit."

The commission's audit pointed to:

- The horticultural potential in the area;

by Ann Taylor
A REPORT which questions evaluations of and assumptions about unemployment in a sociological context has been sharply criticised by Treasury and the Institute of Economic Research.

Link Consultants has been specifically hired to prepare a "scenario" of the unemployment situation for Labour Minister Jim Bolger and "the man in the street". A report prepared by the National Research Advisory Council, completed in April last year and subject to various organisations' scrutiny, might see the light of day at the same time.

The original NRAC report set out to find if the knowledge necessary for making sound policy decisions was extensive and accurate enough. The inter-disciplinary committee of six found that the statistical base on which decisions are continually being made "is both flawed and incomplete".

The report attempted to go beyond the narrow definition of unemployment as an econ-

omic ill to see it in a broader perspective and the committee found itself asking what is known about the extent, causes and consequences of unemployment and suggesting cures.

It recognised that the true number of unemployed goes as high as 150,000, "with no indication that it will diminish in the immediate future."

The report — which allows itself the liberty of emotive language — acknowledges the "insights given us in the real and ugly face of unemployment by those who were themselves unemployed."

It says unemployment is wasteful, costly, unjust, divisive, economically hazardous and threatens our national identity... strong stuff, but factors which must be considered in attempting a resolution of the problem.

The politically unpalatable report does lay itself open to criticism. As one commentator put it: "If it was handed to me as a PhD thesis I'd think twice about it."

But its value lies in its ex-

amination of social ills consequent on unemployment.

The report does not work from the assumption apparent in the Planning Council's Employment, that the causes of unemployment lie in the deficiencies of the unemployed — lack of information, motivation or skill.

It says the causes of unemployment reside in the institutions and structures of society and not in the inadequacies of individuals who find themselves out of work.

The report questions whether an influx of foreign capital and technology will reduce unemployment. While the Government's stated policy favours full employment, the restructuring necessary for growth and development has had the unfortunate side-effect of creating redundancies.

"In other words, in the trade-off between one set of

departmental priorities and others the casualty is unemployment," it says.

The initial report prepared by the working party, set up by the social science committee of NRAC was distributed last year to a number of organisations for criticism.

It does go beyond its terms of reference by examining the sociological issues, and not unexpectedly drew sharp criticism from the Treasury, "primarily on the grounds of lack of balance and the absence of supporting analysis".

Treasury says the report draws the conventional associations with hardship, crime and social unrest but does not examine the bases for such associations. Treasury argues that the long run-relationship between output and employment is very strong and points to the price of labour as an important factor which the

report did not take into account.

Kerry McDonald, in his criticism for the Institute for Economic Research, says "the NRAC approach... strikes me as ad hoc and unsystematic and reflects the inappropriate criteria that has generally been used in the past to allocate research funds."

McDonald describes the report as "generally vague, imprecise, superficial and subjective". He expresses concern that "resources should have been substantially wasted" and says that the institute "has skills and experience that could make a productive contribution".

The Employers' Federation laments the lack of representation from the production sectors off the economy and says "it gives us no joy at all to see the acceptance of a 'free market philosophy' questioned, or the 300,000 unemployment bogey floated again."

The Statistics and Education Departments, Commission for the Future, and the Federation of Labour support the main thrust and broad approach of the report.

The central recommendation for research was for provision to be made for "an employment/unemployment research co-ordinating body that is wide-ranging and reflects the diversity of public and private sector interests".

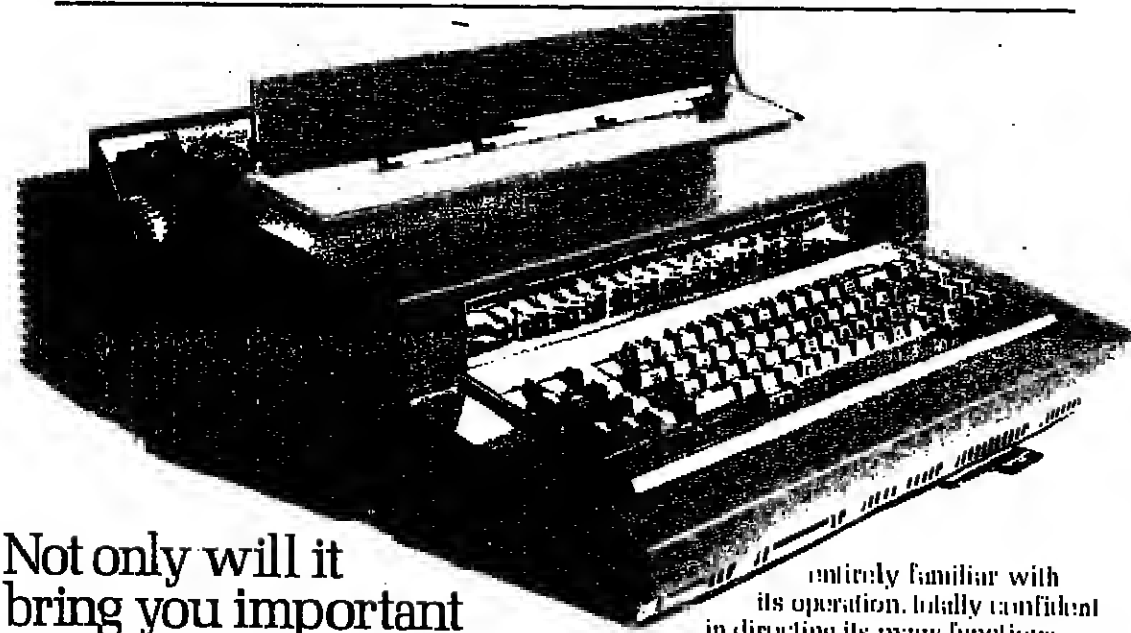
The recommendation was supported by the Planning Council, and subject to detailed definition by the FOL, the Commission for the Future, and the Education Department.

The Labour Department, Treasury, National Council of Women, Employers Federation and the Institute of Economic Research do not comment on the recommendation.

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Unemployment report runs into heavy flak

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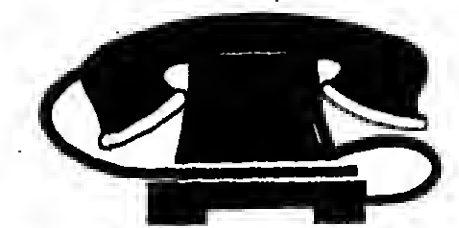
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